

CONSTRUCTION UPDATE

April 2021



Tony and Libba Rane Culinary Science Center

CAPITAL PROJECT UPDATE

Recently Completed

(Within 12 months)

7 PROJECTS

**\$68.8
MILLION**

**111,116
SQUARE FEET**

Under Construction

(As of April 2, 2021)

7 PROJECTS

**\$367.9
MILLION**

**707,900
SQUARE FEET**

BOT Approved

(Future projects)

1 PROJECT

**\$1.3
MILLION**

**2,700
SQUARE FEET**

100%
COMPLETE

Auburn Research Park Infrastructure Expansion

Client: GENERAL CAMPUS/INFRASTRUCTURE



An aerial photo shows the new infrastructure of Camp Auburn Road, which reaches Shug Jordan Parkway.

The Auburn Research Park Infrastructure Expansion connected Camp Auburn Road to Shug Jordan Parkway by extending and widening the existing Camp Auburn Road, installing a traffic circle at the Camp Auburn

Road and Old Camp Road intersection, widening Shug Jordan Parkway to incorporate turn lanes, and extending the campus utility system along the new road.

Project cost:

\$11.0
MILLION

Completion date:

MARCH
2021

Engineer: GOODWYN MILLS & CAWOOD

Contractor: D&J ENTERPRISES



Landscaping is complete. The final step is to stripe the road.



Brick entrance structures, sidewalks and landscaping are complete at Shug Jordan Parkway.

90%
COMPLETE

Central Dining Hall

Client: PROVOST & STUDENT AFFAIRS



An aerial photo of the Central Dining Hall shows where a dining terrace is located to the right of the building. The square brick structures are planters that will soon be home to trees and flowering plants.

The Central Dining Hall project will construct a 48,000-square-foot, 800-seat dining hall with reservable dining/study rooms and retail venue space. The dining/study rooms can be reserved by faculty, staff or students and are intended to

facilitate and continue critical conversations outside the classroom setting. Food stations will be dispersed on two levels and offer a variety of dining options from salads and pizza to allergen-sensitive recipes.

Total project cost:

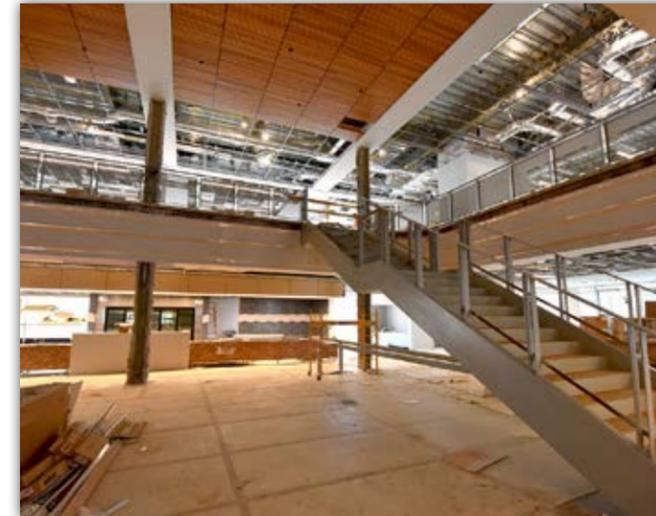
\$26.0
MILLION

Architect: PERKINS & WILL

Completion date:

JUNE
2021

Contractor: RABREN GENERAL CONTRACTORS



Counter height seating will surround the opening on the second floor overlooking the main seating area. A "community-style" table will be installed under the main stair.



The food service casework at the Deli & Salad station has been installed. Equipment, countertop and decorative lighting installations are underway.



A coat of paint has been placed on the reservable dining/study rooms.



A terrace on the north side of the building provides opportunities for outdoor seating and dining.

45%
COMPLETE

Academic Classroom & Laboratory Complex

Client: PROVOST & STUDENT AFFAIRS



Roof installation has started on the Academic Classroom and Laboratory Complex.

The Academic Classroom and Laboratory Complex (ACLC) project will construct a 151,000-square-foot building with a total seating capacity of 2,000 students in 20 adaptable classroom/laboratories, six engaged active student learning (EASL) classrooms and five lecture halls. When

completed, the ACLC will increase the amount of EASL space on campus by 40 percent and offer the second largest collection of instructional space on campus, second to Haley Center. Upon completion of the new ACLC building, Parker Hall will be demolished.

Total project cost:

\$83.0
MILLION

Architect: PERKINS & WILL

Completion date:

APRIL
2022

Contractor: RABREN GENERAL CONTRACTORS



Waterproofing is nearing completion on the south side of the ACLC.



A central atrium provides passage through the building with zones for student collaboration outside the classroom.



Framing in the tiered lecture halls, which doubles as a storm shelter, is underway.



Windows have been installed along the first floor hallway.

47%
COMPLETE

Tony and Libba Rane Culinary Science Center

Client: COLLEGE OF HUMAN SCIENCES



The Tony and Libba Rane Culinary Science Center's concrete structure has reached the rooftop level.

The Tony and Libba Rane Culinary Science Center is a first-of-its-kind project for Auburn University that combines a major academic component with revenue generating elements to help defray the cost of the building. It includes six living units that will be leased to third parties. The entire project supports the College of

Human Sciences' Hospitality Management program and its Culinary Science, Event Management, and Hotel and Restaurant Management academic options. The project combines academic instructional and laboratory space, as well as operational food venues and hotel spaces in which students will train.

Project cost:

\$110.0
MILLION

Completion date:

MAY
2022

Architect: COOPER CARRY OF ATLANTA

Contractor: BAILEY-HARRIS CONSTRUCTION COMPANY



Overhead mechanical duct work is being installed in the future 1856 Restaurant and Dining Room.



Plumbing lines in the floor are being installed for the distilled spirits and wine appreciation labs.



Exterior barriers for the lower three floors are ongoing. Brick installation will begin in May.



Concrete formwork is ongoing at the underground loading dock along with preparations for the future food hall concrete slab.

5%
COMPLETE

Chilled Water System Expansion

Client: **GENERAL CAMPUS/INFRASTRUCTURE**



An artist's rendering of the chilled water plant to be located near the intersection of Lem Morrison and South Donahue Drives.



This rendering illustrates a view of the building facing Lem Morrison Drive.

The chilled water system expansion project will take place in two phases. The first phase will construct a 7,200-square-foot building that will house two 2,500-ton chiller units. The plant will support future anticipated growth on the south side of campus and is planned for completion in the spring of 2022.

This new plant will be located near Lem Morrison and South Donahue Drives. The project's second phase will demolish the current chilled water plant on Wilmore Drive. Demolition is scheduled for completion in the fall of 2022.

Total project cost:

\$24.0
MILLION

Architect: **LBVD**

Completion date:

OCTOBER
2022

Contractor: **BAILEY-HARRIS CONSTRUCTION COMPANY**



Site work is underway, which includes underground electrical work and building foundation installations.

3%
COMPLETE

Football Performance Center

Client: **ATHLETICS**



An artist's rendering of the Football Performance Center to be located at the corner of Biggio Drive and West Samford Avenue.



A webcam view of the site from Biggio Drive and West Samford Avenue. Watch construction live via the project's two webcams by visiting aub.ie/facilitieswebcams.

The Football Performance Center project will construct a 233,400-square-foot facility consisting of a 138,100-square-foot Football Operations Building, a 95,300-square-foot Indoor Practice Facility and two full-sized, natural turf practice fields.

The Center will be located on the site of the old Hutsell Track on the corner of West Samford Avenue and Wire Road. The cost of this project includes relocation of the tennis courts to the intersection of Hemlock Drive and West Thach Avenue.

Total project cost:

\$91.0
MILLION

Completion date:

AUGUST
2022

Architect: **GOODWYN MILLS & CAWOOD/HOK**

Contractor: **RABREN GENERAL CONTRACTORS**



Underground storm and sewer utility work is underway across the site.

Department of Utilities & Energy

Electrical Distribution | Energy Management | Plant Operations | Utility Services

2010-2020



Campus square footage has grown **35%** while our purchased energy (electricity and gas) has increased **0.7%**.

2020



Campus Electrical Distribution System Reliability = **99.995%**

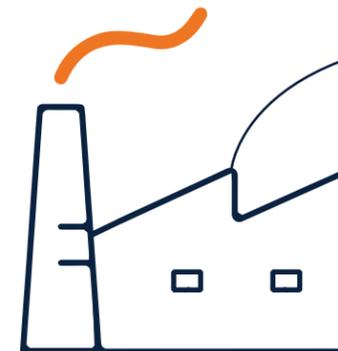
Campus energy use per square foot has decreased **19.2%**.



Chilled Water Produced from the Central Plants = **7.8 Billion Gallons**



Domestic water use has decreased **12.8%**.



Hot Water Produced from the Central Plants = **1.3 Billion Gallons**



27,000

sq ft of seasonal color beds



OVER

260

tree species

LANDSCAPE SERVICES
BY THE NUMBERS

24

azalea species

8,460

trees on campus



5,650

azaleas on campus

Facilities Management

April Construction Update

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- *Chilled Water System Expansion*



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Tony and Libba Rane Culinary Science Center