

### AUBURN UNIVERSITY BAND PRACTICE COMPLEX

**CLIENT:** 

**COLLEGE OF LIBERAL ARTS** 

ARCHITECT:

**BARGANIER DAVIS SIMS ARCHITECTS** 

**CONTRACTOR:** 

WHATLEY CONSTRUCTION

PROJECT COST:

\$3.0 MILLION

**COMPLETION DATE:** 

MAY **2017** 

**Project Overview:** The Band Practice Complex project constructed men's and women's dressing rooms and a storage building at the Complex located off Hemlock Drive. This project also included installation of an artificial turf field in the summer of 2016.

**Project Update:** This project finished several months late, but within budget and in time to allow the Auburn University Marching Band to use the new facilities for fall 2017 practice.



The women's (left) and men's (right) dressing rooms.



The AU Marching Band is now using the new storage building.



View from inside the new storage building.



Interior view of the men's dressing room.

## THE HOTEL AT AUBURN UNIVERSITY PORTE COCHERE ADDITION

CLIENT:

**COLLEGE OF HUMAN SCIENCES** 

ARCHITECT:

**INOX DESIGN** 

CONTRACTOR:

**BL HARBERT INTERNATIONAL** 

\$1.2

JUNE 2017

**Project Overview:** This project constructed a porte cochere at The Hotel at Auburn University and Dixon Conference Center entrance and made modifications to the existing front drive to improve traffic flow.

**Project Update:** The project finished on time and within budget.



View of the completed porte cochere.



Evening view shows porte cochere lighting.

Photos courtesy: The Hotel at Auburn University and Dixon Conference Center.

#### JORDAN-HARE STADIUM NORTH END ZONE CONCOURSE WIDENING

CLIENT:

**ATHLETICS** 

ENGINEER:

**LBYD** 

**CONTRACTOR:** 

J.A. LETT CONSTRUCTION

PROJECT COST:

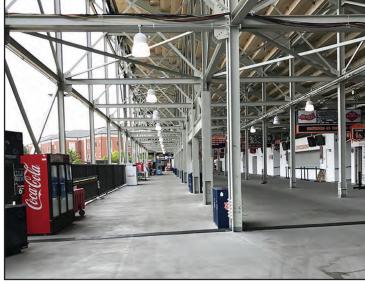
\$1.9 MILLION

**COMPLETION DATE:** 

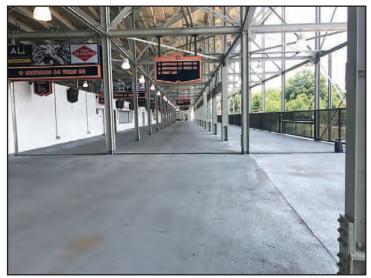
JUNE **2017** 

Project Overview: This project widened the north end zone concourse of Jordan-Hare Stadium to improve pedestrian traffic flow and enhance the gameday experience for Auburn fans. This project expanded the width of the north end zone concourse from 27 feet to 43 feet – a 60 percent increase. The new section increases the north concourse area from 4,300 to 7,000 square feet.

**Project Update:** The project was completed on time and within budget.



Looking east, the area to the left shows the new north concourse expansion.



The area to the right is the addition which widened the consourse.

### SCHOOL OF NURSING ACADEMIC FACILITY

**CLIENT:** 

SCHOOL OF NURSING

**ARCHITECT:** 

STACY NORMAN ARCHITECTS/ AYERS SAINT GROSS

CONTRACTOR:

**BAILEY-HARRIS CONSTRUCTION** 

PROJECT COST:

**\$29.0**MILLION

COMPLETION DATE: **JUNE** 

**2017** 

**Project Overview:** This project included construction of the new 89,000-square-foot School of Nursing facility. It includes tiered lecture halls, active learning classrooms, a skills lab and a clinical laboratory suite for emergency room and ICU simulations. The facility also includes faculty offices, group meeting rooms, a student lounge and public spaces.

**Project Update:** The project was completed within budget and in time for the start of the fall 2017 semester.



View of the School of Nursing from Donahue Drive and Lem Morrison Drive.



Student study space located in the atrium.



An Engaged Active Student Learning (EASL) classroom.



View of the new facility from the courtyard.

#### MELL CLASSROOM ACADEMIC BUILDING

**CLIENT:** 

OFFICE OF THE PROVOST

ARCHITECT:

WILLIAM BLACKSTOCK ARCHITECTS/ TVS DESIGN

CONTRACTOR:

**BAILEY-HARRIS CONSTRUCTION** 

\$35.0

JULY 2017

**Project Overview:** The Mell Classroom project is the first in a series of construction projects to transform and enhance teaching and learning at Auburn University by building modern, flexible, problem-based learning spaces. The 69,000-square-foot Mell Classroom Building is an addition to the existing Ralph Brown Draughon Library. The project included 38 new and renovated study rooms, 26 active learning classrooms and two lecture halls.

**Project Update:** The project was completed on budget and in time for the start of the fall 2017 semester.



View of the Mell Classroom from Mell Street.



View of the atrium shows the original entrance to the RBD Library.



Student study space is spread throughout the building.



An EASL classroom within the facility.

#### ENGINEERING SHOPS & L BUILDING DEMOLITION

CLIENT:

SAMUEL GINN COLLEGE OF ENGINEERING

**ENGINEERS:** 

**FORESITE GROUP** 

CONTRACTOR:

BEAR BROTHERS CONSTRUCTION

PROJECT COST

\$2.0 MILLION

**COMPLETION DATE:** 

**2017** 

Project Overview: This project included demolition of the three Samuel Ginn College of Engineering Shops and the L Building. The university is now building an elevated area and terrace in this location. This new area will serve as the south entrance to the Gavin Engineering Research Laboratory to allow students a more convenient entry to the building, while also providing accessibility to the future Brown-Kopel Engineering Student Achievement Center.

**Project Update:** The project finished on time and within budget.



Site work nearing completion after demolition of the building.



An alternate view of the site from the Haley Center webcam.

## RECREATION AND WELLNESS CENTER BASEMENT BUILD-OUT

**CLIENT:** 

STUDENT AFFAIRS

**ARCHITECT:** 

**HUFFT PROJECTS** 

CONTRACTOR:

**BULLARD-COOK INC.** 

\$2.9

NOVEMBER 2017

Project Overview: This project will renovate unfinished basement space in the existing Recreation & Wellness Center to provide dedicated space for powerlifting and Olympic-style weightlifting. It will also include expanded space for personal and small-group training, and offices for personal training and marketing staff.

Project Update: The project is within budget. It is 60 percent complete and on schedule. The entrance and exterior work is underway and scheduled to finish at the beginning of October. The interior ground block walls and drywall work is complete and painting has begun. Mechanical unit installation is scheduled to begin mid-September.



Future olympic weightlifting area.



Future mechanical space.



Exterior walls of the renovation project.

### THE HOTEL AT AUBURN BALLROOM RENOVATION

CLIENT:

**COLLEGE OF HUMAN SCIENCES** 

ARCHITECT:

**BIRCHFIELD PENUEL AND ASSOCIATES** 

**CONTRACTOR:** 

**CAM BUILDERS** 

**COMPLETION DATE:** 

**DECEMBER** 2017

Project Overview: The project will renovate existing space in The Auburn University Hotel and Dixon Conference Center to better utilize available space within the facility and provide greater flexibility of use. The project will expand Ballroom A, as well as renovate and refinish Ballroom B, and the associated corridors, gathering areas and storage rooms. The renovations support the continuing effort to enhance the facility to better serve Auburn University and its guests.

Project Update: The project is 55 percent complete and is tracking to be finished by the Dec. 7, 2017 contract completion date. The ballroom will be available for hotel use in late November. The project is within budget.



New structural steel installation in the Conference Center lobby.



The ceiling is being primed for paint and the walls prepared for wall coverings.



Above ceiling work continues in the main hallway.

#### **BROUN HALL** RENOVATION

**CLIENT** 

SAMUEL GINN COLLEGE OF ENGINEERING

**ARCHITECT:** 

CHAMBLESS KING ARCHITECTS

**CONTRACTOR:** 

BEAR BROTHERS CONSTRUCTION



DECEMBER 2017

Project Overview: This project will include a two-story main entrance addition, improvements to several existing student study areas, and revised lighting and finishes. It also includes updated information technology and mechanical and electrical systems. In addition, new landscaping will be installed adjacent to the Ginn Concourse.

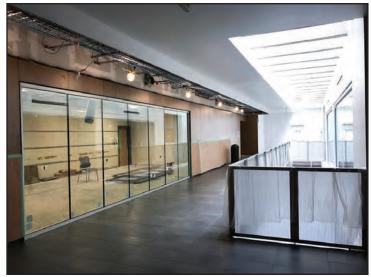
**Project Update:** The project is 50 percent complete and is tracking to be complete by the revised contract completion date of Dec. 8, 2017. The completion date was extended due to rain days and unforeseen underground utility conflicts. The project is within budget.



The pavilion structural steel has been erected.



Overhead electrical and mechanical systems going up in the new pavilion area.



A new glass wall frames a conference room in the existing building.

### **CAMPUS SAFETY BUILDING EXPANSION**

CLIENT:

**CAMPUS SAFETY** 

ARCHITECT:

SEAY, SEAY & LITCHFIELD

CONTRACTOR:

NEAREN CONSTRUCTION COMPANY

\$4.8

JANUARY 2018

**Project Overview:** This project will expand the existing Campus Safety Building by constructing a 5,100-square-foot addition. This renovation and expansion will provide the following: storm proof emergency operations center, capacity to locate additional Auburn Police Officers on campus and improved space utilization for the Campus Safety staff.

**Project Update:** The project is 55 percent complete and is tracking to be finished by the construction completion date of Jan. 5, 2018. The completion date was extended due to rain days. The project is within budget.



View of the Campus Safety Building expansion from Magnolia Avenue.



The safe room addition can be seen from behind the building.



Metal walls are ready for drywall installation.

### AUBURN REGIONAL AIRPORT MAINTENANCE HANGAR

CLIENT:

**AUXILIARY SERVICES** 

ARCHITECT:

**BIRD AND KAMBACK ARCHITECTS** 

CONTRACTOR:

FREEMAN AND ASSOCIATES

PROJECT COST:

\$1.7 MILLION

COMPLETION DATE:

FEBRUARY 2018

**Project Overview:** The Auburn Regional Airport maintenance hangar project will construct an 11,200-square-foot facility which will provide an aircraft hangar, parts storage, and office and support space required for the maintenance of the instructional aircraft used by the university's aviation management program.

Project Update: This project is within budget. It is 10 percent complete and on schedule. All supporting utility work for the site is complete. Building foundations are in place, and the concrete floor pad will be poured before the end of September. The pre-engineered metal building structure is scheduled to be delivered early October, at which time the hangar erection will commence.



The hangar will sit adjacent to the new Airport Aviation Education facility.



Building foundations are in place for the new maintenance hangar.

# CHARLES C. MILLER, JR. POULTRY SCIENCE RESEARCH AND EDUCATION CENTER

**CLIENT:** 

**COLLEGE OF AGRICULTURE** 

ARCHITECT:

GHAFARI ASSOCIATES, LLC

**CONTRACTOR:** 

W.W. COMPTON CONTRACTOR, LLC

PROJECT COST:

\$2.95

**COMPLETION DATE:** 

**2018** 

**Project Overview:** This project will construct a one-story 8,150-square-foot administration building consisting of a multi-purpose meeting room, conference space, business center, pre-function space and support office spaces.

**Project Update:** This project is within budget. It is 15 percent complete and on schedule. Site grading is complete, and underground utility installation is in progress. The contractor is scheduled to start foundation and building pad work in mid-September.



Rendering of the Charles C. Miller Jr., Poultry Research and Education Center.



Below grade utilities are being installed at the site.

#### GAVIN ENGINEERING RESEARCH LABORATORY RENOVATION

**CLIENT:** 

SAMUEL GINN COLLEGE OF ENGINEERING

ARCHITECT:

STEVENS & WILKINSON

CONTRACTOR:

BEAR BROTHERS CONSTRUCTION

PROJECT COST:

\$16.7 MILLION

**COMPLETION DATE:** 

**APRIL 2018** 

Project Overview: This is a comprehensive renovation of the former Textile Building. It will include an additive manufacturing facility which will allow students to gain experience with emerging fabrication technologies. It will also house a new Center for Advanced Polymers and Composites to continue the college's research in this area to meet industry needs. The renovated structure will include new research laboratories, as well as a facility for the Nuclear Power Generations Systems Program, a new wind tunnel system, a series of hands-on student project areas and collaborative meeting spaces.

Project Update: The project is 40 percent complete. Due to the problems with the structural concrete floor and foundation, and the need to replace them, the project completion date has been revised to April 2018. Drywall installation is underway on the second and third floors. Ground floor slab removal and replacement is complete. Installation of electrical, mechanical, plumbing and sprinkler systems are underway on the ground floor. Installation of the new windows is 90 percent complete. New dormers and gable on the south side are 60 percent complete. New primary and secondary electrical service installation to the building is underway.



Construction of the new roof dormers and gable (center) have begun.



Demolition of the structurally unsound concrete slabs/foundation.



Drywall will soon be installed on the second and third floors.



 $In stall at ion of the \ building {\it 's new windows is almost complete}.$ 

## BAILEY SMALL ANIMAL TEACHING HOSPITAL BASEMENT BUILD OUT

CLIENT:

COLLEGE OF VETERINARY MEDICINE ARCHITECT:

FOIL WYATT ARCHITECTS & PLANNERS, LLC.

**CONTRACTOR:** 

ANDERSON CONSTRUCTION COMPANY

PROJECT COST: S2.3

COMPLETION DATE:

**2018** 

Project Overview: The Bailey Small Animal Teaching Hospital basement build-out project will fit-out an existing, vacant interior basement area for use by the College of Veterinary Medicine's Clinical Pharmacology Laboratory and Biomedical Sciences Research programs. The project will renovate 8,630-square-feet, which will consist of research laboratories, meeting rooms, and office and support space.

Project Update: The project is within budget. It is 5 percent complete and on schedule. The existing concrete floor has been demolished as needed and plumbing work has begun. Overhead preliminary mechanical work has begun. Installation of interior metal wall framing is scheduled to begin the first week of September.



Shell space for the basement renovation.



Crews are installing utilities in the renovation space.

### AIRPORT AVIATION EDUCATION FACILITY

CLIENT:

PROVOST AND VP FOR ACADEMIC AFFAIRS

WALCOTT ADAMS VERNEUILLE ARCHITECTS

CONTRACTOR:

FREEMAN & ASSOCIATES

PROJECT COST:

COMPLETION DATE:

JUNE **2018** 

**Project Overview:** The project will construct a twostory facility consisting of classrooms, a flight simulator laboratory and debriefing rooms. It will also include flight dispatch and departmental spaces.

**Project Update:** This project is within budget. It is 5 percent complete and on schedule. Supporting utility work is in progress. Site work is progressing towards completion of the building pad, and the building's structural footings will be formed and poured in the coming weeks.



Southeast side rendering of the Airport Aviation Education facility.



Aerial view shows site work has begun.

### LEACH SCIENCE CENTER ADDITION

**CLIENT:** 

PROVOST AND ACADEMIC AFFAIRS

ARCHITECT:

**PERKINS & WILL** 

**CONTRACTOR:** 

RABREN GENERAL CONTRACTORS



COMPLETION DATE:
JULY
2018

Project Overview: The Leach Science Center addition will consolidate and relocate the Physics Department and faculty from Parker Hall and Allison Laboratory. This relocation is required to demolish Parker Hall and Allison Laboratory to prepare the site for the academic classroom and laboratory complex. The Leach Science Center addition will consist of instructional and research laboratories, student success and collaborative study spaces, departmental offices and support facilities for the College of Sciences and Mathematics.

Project Update: The project is within budget. It is 10 percent complete and on schedule. Installation of new chilled and hot water lines on the north side of the building are ongoing. Installation of new primary and electrical service to the existing building is ongoing. Underground water lines, sewer lines and communication pathways have been completed. The initial phase of mechanical and electrical upgrades to the building is underway. Demolition of the brick building at ground level, facing Duncan Drive, is scheduled to begin in October.



View from the Leach Science Center addition webcam.



New electrical conduit is being installed in the ceiling.

## GAMEDAY SUPPORT FACILITY & LOCKER ROOM RENOVATION

CLIENT:

**ATHLETICS** 

**ARCHITECT:** 

HOK ARCHITECTS INC.

**CONTRACTOR (PHASE II):** 

**BAILEY-HARRIS CONSTRUCTION** 

PROJECT COST:

\$28.0 MILLION

**COMPLETION DATE:** 

**2018** 

**Project Overview:** The project includes construction of a new 44,000-square-foot multi-story facility consisting of recruiting space for both football and Olympic sports; a new club space for fans and a new press box for the media. The project also includes a 16,000-square-foot renovation of the existing home football locker room.

Project Update: This project is within budget. Overall, it is 20 percent complete and on schedule. Phase I of this project is complete. It consisted of deep foundation and utilities work that included the burial of the overhead Alabama Power line. Phase II work has recently begun and it consists of the construction of the new building. Footings have been poured, grade beams will be complete by mid-September. Structural steel erection is scheduled to begin late September or early October.



Rendering of the new Gameday Support Facility. View from Heisman Drive.



Concrete foundations have been poured in preparation for structural beams.

### **GRADUATE BUSINESS BUILDING**

CLIENT:

RAYMOND J. HARBERT COLLEGE OF BUSINESS ARCHITECT:

WILLIAMS-BLACKSTOCK ARCHITECTS

**CONTRACTOR (PHASE I):** 

RABREN GENERAL CONTRACTORS

\$30.0

APRIL 2010

Project Overview: The new Graduate Business Building will support the growing graduate needs of the Raymond J. Harbert College of Business, as well as building on the college's existing undergraduate structure. The building will house full-function student service areas that includes advising, interview, professional and career development spaces, flat-flexible and case study classrooms, a flexible studio lecture hall, offices, student study pods and areas, and various conference and reception style areas. This new facility will allow the northwest gateway of the Auburn University campus to serve as a unified business education campus through the connection between the Graduate Business Building and Lowder Hall.

**Project Update:** Phase I of this project is within budget. It is 15 percent complete and on schedule. Phase I consists of the site preparation work. The contractor has mobilized the site and installed construction fencing and erosion control meaures. Site grading is ongoing. Phase II consists of the construction of the Graduate Business Building. Phase II is scheduled to bid in November 2017.



Rendering of the new Graduate Business Building.



Site work has just begun for the new building.

## BROWN-KOPEL ENGINEERING STUDENT ACHIEVEMENT CENTER

CLIENT:

SAMUEL GINN COLLEGE OF ENGINEERING ARCHITECT:

SMITHGROUP JJR

**CONTRACTOR:** 

RABREN GENERAL CONTRACTORS

\$39.7

COMPLETION DATE: MAY 2019

Project Overview: The Brown-Kopel Engineering Student Achievement Center project will construct a three-story building consisting of classrooms, student study spaces, maker space, a wind-tunnel laboratory, meeting and departmental spaces for academic advising, tutoring, professional development and industrial relations. The Student Achievement Center will connect to the Gavin Engineering Research Laboratory building with a single story courtyard structure at the ground and first floors. This below-grade courtyard space will be "shelled out" and used for future College of Engineering laboratory and shop space expansion.

**Project Update:** The contractor recently mobilized to the site.



Rendering of the future Brown-Kopel Engineering Student Achievement Center.



View of the Brown-Kopel construction site from the Shelby Center webcam.

#### JAY AND SUSIE GOGUE PERFORMING ARTS CENTER

CLIENT:

OFFICE OF THE PROVOST

ARCHITECT:

**WILSON BUTLER ARCHITECTS** 

CONTRACTOR (PHASE I):

**D&J ENTERPRISES** 



\$65.0 MILLION

**COMPLETION DATE:** 

**2019** 

Project Overview: The Jay and Susie Gogue Performing Arts Center project will construct an 85,000 square foot building which will provide high quality, performance venues in support of musical, theatrical, dance, guest speakers and other events. Program requirements include a multipurpose venue seating approximately 1,200 guests, box office, catering kitchen, wardrobe and dressing rooms, and conference and support office spaces. A second space for a small performance venue, connected to an outdoor amphitheater, will be bid as an alternate and included in the project if construction market conditions are favorable.

Project Update: Phase I of this project is within budget. It is 40 percent complete and on schedule. Phase I consists of the site work preparation. Site fencing, tree protection and erosion control measures have all been installed. Stripping of topsoil and pond excavation has begun. Well sites have been established and will be drilled in the coming weeks. Installation of domestic water, sanitary sewer, gas, and storm sewer utilities are beginning. Phase II consists of the construction of the building and is scheduled to bid in October 2017.



Rendering of the Jay and Susie Gogue Performing Arts Center.



Crew drilling a well to feed the pond that will be located in front of the Center.



View of site looking toward the Jule Collins Smith Museum of Fine Arts.



#### **COVER:**

A porte cochere is a grand addition to The Hotel at Auburn University and Dixon Conference Center.

Photo courtesy of The Hotel at Auburn University and Dixon Conference Center.



FACILITIES MANAGEMENT

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### THIS IS PROGRESS. THIS IS AUBURN.







School of Nursing

Mell Classroom Building at RBD Library

Pharmaceutical Research Building



### NEW ACADEMIC FACILITIES COMPLETED SUMMER 2017

Office of the Provost & Vice President for Academic Affairs and Facilities Management







## MELL CLASSROOM ACADEMIC BUILDING

"The Mell Classroom Building at RBD Library represents the important connection between the classroom experience and collaborative learning, and reshapes the lens through which our students view their academic experience."

Dr. Timothy R. Boosinger Provost and VP for Academic Affairs

69,000 SQUARE FEET

3,000 STUDENTS

200 FALL SEMESTER CLASSES

TWO 166

26 EASL ENGAGED ACTIVE STUDENT LEARNING CLASSROOMS

18 STUDY ROOMS





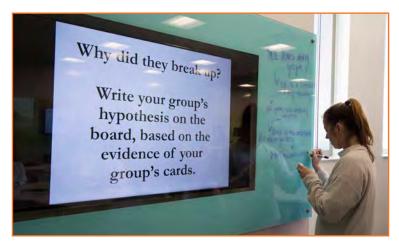
#### MELL CLASSROOM STUDENT ENGAGEMENT



Students use the study areas in the Mell Classroom.



A faculty member uses an Engaged Active Student Learning (EASL) classroom to interact with students.



A student uses a glass board to draft her hypothesis.



EASL classrooms provide an environment for students to collaborate during class.



Technology within the new facility allows students to participate using their phones.



One of the two 166-seat lecture halls located within the facility.

## SCHOOL OF NURSING ACADEMIC FACILITY

"The School of Nursing can now increase its number of students and faculty, provide stability to the healthcare industry, and increase Auburn's ability to meet the primary care needs of Alabama's citizens and beyond."

> Dr. Timothy R. Boosinger Provost and VP for Academic Affairs

89,000 SQUARE FEET

34 FACULTY OFFICES

14 FALL SEMESTER CLASSES

9 SMALL GROUP STUDY ROOMS

2 EASL CLASSROOMS

2 SKILLS & SIMULATION LABS

2 TIERED LECTURE HALLS





## SCHOOL OF NURSING STUDENT ENGAGEMENT



Students learn basic techniques in a simulation lab.



Nursing students collaborate in the main lobby before class.



A class watches a video projected on the monitors.



The lobby offers flexible space for students to complete assignments before class.



The second floor study area creates a quiet study space.



EASL classrooms provide faculty opportunities to work one-on-one with students.

## PHARMACEUTICAL RESEARCH BUILDING

"Combined with the high level of research activity that is housed in the building and campus-wide resources, we have one of the best environments in the Southeast to pursue graduate study in the pharmaceutical sciences."

Dr. David Riese Associate Dean for Research and Graduate Programs

37,000 SQUARE FEET

85
GRAD
STUDENTS
& POSTDOCS

34
PROCEDURE
ROOMS

14
HIGH TECH
LABORATORIES

14
RESEARCHERS IN IN THE FACILITY





Photo courtesy of Goodwyn Mills and Cawood, Inc., and Cooper Carry

### PHARMACEUTICAL RESEARCH BUILDING STUDENT & FACULTY ENGAGEMENT



A graduate student using equipment in one of the state-of-the-art laboratories.



A graduate student assists with research in the lab.



Graduate office spaces are located just outside the lab.



Research and study space are aligned in the new building.



A student working in an office space, outside a lab.



One of 34 procedure and common rooms in the Pharmaceutical Research Building.

Photos courtesy of Goodwyn Mills and Cawood, Inc., and Cooper Carry

