



AUBURN UNIVERSITY

OFFICE OF THE PRESIDENT

January 22, 2017

**MEMORANDUM TO:** Board of Trustees

**SUBJECT:** February 2-3, 2017 Board of Trustees Workshop and Meeting

Enclosed are materials that comprise the proposed agenda for the Thursday, February 2 workshop and the Friday, February 3, 2017 meeting of the Board of Trustees. Listed below is the tentative schedule; times and locations that are subject to adjustment, depending on length of individual meetings.

Thursday, February 2, 2017

2:00 p.m. Workshop (**#1303 Dean's Conference Room, Shelby Center**)

Friday, February 3, 2017 (Rooms 222-223, Taylor Center, AUM Campus)

9:00a.m. Property and Facilities Committee

9:30 a.m. Audit and Compliance Committee

9:45 a.m. Academic Affairs Committee

10:00 a.m. Executive Committee

10:05 a.m. Trustee Reports

10:15 a.m. Regular Meeting of the Board of Trustees (**222-223, Taylor Center**)


**(Proposed Executive Session – Chancellor's Dining Room, AUM Campus)**

10:30 a.m. Reconvened Meeting of the Board of Trustees (**222-223, Taylor Center**)

11:00 a.m. Brunch (**Room 230 Taylor Center, AUM Campus**)

We appreciate all that you do for Auburn University and look forward to seeing you on Thursday, February 2, 2017 and Friday 3, 2017. Please call me, if you have questions regarding the agenda. Also, please let Grant Davis, Sherri Williams, or me know if you need assistance with travel and/or lodging arrangements.

Sincerely,



Jay Gogue  
President

JG/smw

Enclosure

c: President's Cabinet (w/encl.)  
Mr. Grant Davis (w/encl.)

107 Samford Hall, Auburn, AL 36849-5113; Telephone: 334-844-4650; Fax: 334-844-6179

www.auburn.edu

**SCHEDULE & AGENDA  
AUBURN UNIVERSITY BOARD OF TRUSTEES  
FEBRUARY 2-3, 2017  
ROOMS 222-223, TAYLOR CENTER, AUM CAMPUS**

**THURSDAY, FEBRUARY 2, 2017**

- I. 2:00 p.m. - Workshop (#1303 Dean's Conference Room, Shelby Center) – Auburn University Campus

**FRIDAY, FEBRUARY 3, 2017**

- I. Meetings (Room 222-223, Taylor Center, AUM Campus)

(Meetings will begin at 9:00 a.m. - - all other meetings are subject to change in starting time, depending upon the length of individual meetings.)

- A. Property and Facilities Committees/Chairperson Roberts/9:00 a.m.

**Project Approvals:**

1. Auburn University Performing Arts Center, Final Project Approval (Dan King/Don Large)
2. Brown-Kopel Engineering Student Achievement Center, Final Project Approval (Dan King/Chris Roberts)
3. Auburn University Hotel & Dixon Conference Center Ballroom Renovation, Final Project Approval (Dan King/Don Large)
4. Recreation & Wellness Center Basement Build-Out, Final Project Approval (Dan King/Bobby Woodard)
5. Airport Aviation Education Facility, Final Project Approval (Dan King/Jon Waggoner)
6. Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation, Final Project Approval (Dan King/Jay Jacobs)
7. Equestrian Facility Improvements, Project Initiation and Selection of Project Architect (Dan King/Jay Jacobs)

**Informational Reports:**

8. Status Updates: *For Information Only*
  - a. Current Status of New Construction/Renovation/Infrastructure Projects with Budgets of \$1,000,000 and Greater
  - b. Quarterly Report for Projects Costing More than \$500,000 but Less than \$1,000,000 – 3<sup>rd</sup> QTR Fiscal Year 2016
  - c. Project Status Report

B. Audit and Compliance Committee/Chairperson Dumas/9:30 a.m.

1. Audit and Compliance Committee Review of Audited Financial Report (Kelli Shomaker)

C. Academic Affairs Committee/Chairperson Newton/9:45 a.m.

1. Proposed Establishment of Programs Leading to the BS in Aviation Management and the BS in Professional Flight, with Related Organizational Changes (Tim Boosinger/Bill Hardgrave)
2. Introduction of Dr. Taffye Benson-Clayton, Auburn's new Vice President and Associate Provost for Inclusion and Diversity (Tim Boosinger)

D. Executive Committee/Chairperson DeMaioribus/10:00 a.m.

1. Posthumous Awarding of the Bachelor of Science in Communication Disorders from Auburn University at Montgomery to Elizabeth Ellis Wood (Carl Stockton)
2. Posthumous Awarding of the Bachelor of Science in Kinesiology/Exercise Science from Auburn University at Montgomery to Makenzie Rae Martine (Carl Stockton)
3. Approval of the 2017-2018 Auburn University Board of Trustees Meeting Dates (Mike DeMaioribus)
4. Presidential Search Update (Raymond Harbert)
5. Proposed Awards and Namings (Mike DeMaioribus)

E. Trustee Reports/10:05 a.m.

1. Academic Affairs Committee/Sarah Newton, Chair
2. Agricultural and Natural Resources Committee/Jimmy Sanford, Chair
3. Audit and Compliance Committee/Bob Dumas, Chair
4. AUM Committee/Clark Sahlie, Chair
5. Executive Committee/Mike DeMaioribus, Chair
6. Finance Committee/Raymond Harbert, Chair
7. Governmental Affairs Committee/Jimmy Rane, Chair
8. Institutional Advancement Committee (Development and AU Foundation)/Wayne Smith, Chair
9. Property and Facilities Committee/B.T. Roberts, Chair
10. Research and Technology Committee (Economic Development)/Mr. Jim Pratt, Chair
11. Student Affairs Committee/ Elizabeth Huntley, Chair

12. Alumni/Clark Sahlie, Lead Trustee
13. Athletics/Gaines Lanier, Lead Trustee
14. Legal/Ms. Elizabeth Huntley, Lead Trustee

II. REGULAR MEETING OF THE BOARD OF TRUSTEES/10:15 A.M.  
(Room 222-223, Taylor Center, AUM Campus)

(Proposed Executive Session - Chancellor's Dining Room, Taylor Center)

III. RECONVENED MEETING OF THE BOARD OF TRUSTEES/10:30 A.M.  
(Room 222-223, Taylor Center, AUM Campus)

(Agenda items are determined primarily based upon committee actions.)

11:00 A.M. - Brunch (Room 230 Taylor Center)



## RESOLUTION

### APPROVAL OF MINUTES

WHEREAS, copies of the minutes of the Reconvened Meeting on Friday, November 18, 2016 have been distributed to all members of this Board of Trustees for review.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees that the minutes of its Friday, November 18, 2016, meeting are hereby approved as distributed.

**EXECUTIVE SUMMARIES**  
**FEBRUARY 3, 2017**

**A. Property And Facilities Committee**

**1. Performing Arts Center: Final Project Approval**

Project Summary: The 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, 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. The Performing Arts Center project will be located near South College Street and Woodfield Drive, across from the existing Jule Collins Smith Museum of Fine Art.

Requested Action: It is requested that the Board of Trustees adopt a resolution to approve the project program, site, budget, funding plan, and schematic design for the Performing Arts Center project.

The estimated total project cost of the Performing Arts Center project is \$65.0 million, to be financed by a combination of gift and University General Funds.

Previous Approvals: At its meeting on June 5, 2015, the Board of Trustees adopted a resolution that approved the project initiation of the Performing Arts Center, and at its meeting on April 8, 2016, the Board of Trustees approved the firm tvsdesign of Atlanta, Georgia, as the project architect.

Project Execution Schedule: Summer 2017 – Summer 2019

**2. Brown-Kopel Engineering Student Achievement Center: Final Project Approval**

Project Summary: The Brown-Kopel Engineering Student Achievement Center project will construct a three-story, 142,000 square foot 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 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. The Brown-Kopel Engineering Student Achievement Center will be located on the site previously occupied by the Engineering Shops and L-Building on Wilmore Drive.

Requested Action: It is requested that the Board of Trustees adopt a resolution to approve the project program, site, budget, funding plan, and schematic design for the Brown-Kopel Engineering Student Achievement Center project.

The estimated total project cost of the Brown-Kopel Engineering Student Achievement Center project is \$39.75 million, to be financed by a combination of gift and University General Funds.

## **EXECUTIVE SUMMARIES**

### **FEBRUARY 3, 2017**

Previous Approvals: At its meeting on June 5, 2015, the Board of Trustees adopted a resolution that approved the initiation of the Brown-Kopel Engineering Student Achievement Center project, and at its meeting on September 5, 2015, the Board of Trustees approved the project architect and construction manager selections.

Project Execution Schedule: May 2017 – April 2019

#### **3. Auburn University Hotel & Dixon Conference Center Ballroom Renovation: Final Project Approval**

Project Summary: The project will renovate approximately 17,000 square feet of space in the existing Hotel & 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 conference center corridors, gathering areas, and storage rooms. The renovations support the continuing effort to enhance the conference center facility to better serve the University and its guests. This renovation project will be located within the existing footprint of the Auburn University Hotel & Dixon Conference Center located on South College Street.

Requested Action: It is requested that the Board of Trustees adopt a resolution to approve the project program, site, budget, funding plan, and schematic design for the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project.

The estimated total project cost of the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project is \$3.65 million, to be financed by University General Funds resulting from accrued hotel revenues.

Previous Approvals: At its meeting on June 10, 2016, the Board of Trustees adopted a resolution that approved the project initiation and project architect selection for the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project.

Project Execution Schedule: April 2017 – November 2017

#### **4. Recreation & Wellness Center Basement Build-Out: Final Project Approval**

Project Summary: This project will renovate approximately 13,700 square feet of unfinished basement space in the existing Recreation & Wellness Center to provide dedicated space for powerlifting and Olympic-style weightlifting, expanded space for personal and small-group training, and offices for personal training and marketing staff. The Recreation & Wellness Center Basement Build-Out project will be located in the existing Recreation & Wellness Center on Heisman Drive.

Requested Action: It is requested that the Board of Trustees adopt a resolution to approve the project program, site, budget, funding plan, and schematic design for the Recreation & Wellness Center Basement Build-Out project.

The estimated total project cost of the Recreation & Wellness Center Basement Build-Out project is \$2.9 million, to be financed by Campus Recreation Funds.

## **EXECUTIVE SUMMARIES**

### **FEBRUARY 3, 2017**

Previous Approvals: At its meeting on June 10, 2016, the Board of Trustees adopted a resolution that approved the project initiation for the Recreation & Wellness Center Basement Build-Out project, and at its meeting on September 16, 2016, the Board of Trustees approved the architect selection.

Project Execution Schedule: March 2017 – October 2017

#### **5. Airport Aviation Education Facility: Final Project Approval**

Project Summary: The Airport Aviation Education Facility project will construct a two-story, 23,000 square foot facility consisting of classrooms, a flight simulator laboratory, and debriefing rooms, including flight dispatch and departmental spaces. The Airport Aviation Education Facility will be constructed on the site immediately adjacent to the Auburn University Regional Airport South Ramp.

Requested Action: It is requested that the Board of Trustees adopt a resolution to approve the project program, site, budget, funding plan, and schematic design for the Airport Aviation Education Facility project.

The estimated total project cost of the Airport Aviation Education Facility project is \$8.7 million, to be financed by a combination of state, gift and University General Funds.

Previous Approvals: At its meeting on November 15, 2013, the Board of Trustees adopted a resolution that approved the initiation of the Airport Aviation Education Facility project, and at its meeting on February 7, 2014, the Board of Trustees approved the project architect selection.

Project Execution Schedule: May 2017 – July 2018

#### **6. Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation: Final Project Approval**

Project Summary: Over the last several years, the Athletics Department has been developing plans for improving Jordan-Hare Stadium to enhance the gameday experience for fans, students, and players. As a result of this detailed planning effort, two of the highest-priority projects for the Stadium are the development of a larger and greatly improved recruiting facility and enhancements to the home team locker room, for gameday support. The project includes the construction of a new 44,000 square foot, multi-story facility, consisting of recruiting space for football and Olympic sports, a new club space for fans, and a new press box to relocate the media. The project also includes an approximately 16,000 square foot renovation of the existing home football locker room. The new Gameday Support Facility will be located at the southwest corner of Jordan-Hare Stadium, while the Locker Room Renovation will be within the existing footprint of Jordan-Hare Stadium.

Requested Action: It is requested that the Board of Trustees adopt a resolution to approve the project program, site, budget, funding plan, and schematic design for the Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation project.

## **EXECUTIVE SUMMARIES**

### **FEBRUARY 3, 2017**

The estimated total project cost of the Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation project is \$28.0 million, to be financed by Athletics Department funds.

Previous Approvals: At its meeting on February 6, 2015, the Board of Trustees adopted a resolution that approved the project initiation and the architect and construction manager selections for the Jordan-Hare Stadium Improvements project. As a component of this overall Jordan-Hare Stadium Improvements initiative, the Athletics Department has recommended moving forward with a project to construct a Gameday Support Facility and to renovate the existing home team locker room.

Project Execution Schedule: May 2017 – July 2018

#### **7. Equestrian Facility Improvements: Approval of Project Initiation and Project Architect Selection**

Project Summary: The Athletics Department proposes a project to construct a new team support facility for its national champion Equestrian team. This new facility would include a team locker room and public restrooms to accommodate equestrian event spectators as well as College of Agriculture faculty, staff and students who work at the equestrian facility as part of the Animal Sciences academic program. The program would also include the replacement of the existing barn with a new barn designed specifically for equine use.

Requested Action: It is requested that the Board of Trustees approve the Equestrian Facility Improvements project and authorize Goodwyn Mills Cawood, of Birmingham, Alabama, as the project architect.

Previous Approvals: None

#### **B. Audit and Compliance Committee**

##### **1. Audit and Compliance Committee Review of Audited Financial Report**

Time will be allocated for the Audited Financial Report by PricewaterhouseCoopers.

#### **C. Academic Affairs Committee**

##### **1. Proposed Establishment of Programs leading to the BS in Aviation Management and the BS in Professional Flight, with Related Organizational Changes**

The Provost's Office requests that the Board of Trustees approve (1) the establishment of programs leading to the BS in Aviation Management and the BS in Professional Flight in the University College, (2) the concurrent phasing out of the existing options in Aviation Management and Professional Flight Management in the Bachelor of Science in Business Administration and Management in the Raymond J. Harbert College of Business, and (3) the creation of a Department of Aviation within the University College. These changes

**EXECUTIVE SUMMARIES**  
**FEBRUARY 3, 2017**

support the institution's desire to strengthen its aviation programs by offering students increased flexibility that reflects the ever-changing regulatory structure of the aviation industry while continuing to offer high-quality flight training. Creating a new Department of Aviation will unite all aviation faculty and staff in one organizational unit, strengthening the resources and services provided to students.

**2. Introduction of Dr. Taffye Benson-Clayton, Auburn's new Vice President and Associate Provost for Inclusion and Diversity**

Time will be allocated introduction of Dr. Taffye Benson-Clayton, Auburn's new Vice President and Associate Provost for Inclusion and Diversity.

**D. Executive Committee**

**1. Posthumous Awarding of the Bachelor of Science in Communication Disorders from Auburn University at Montgomery to Elizabeth Ellis Wood**

Time will be allocated for discussion of approval of the posthumous awarding of the Bachelor of Science in Communication Disorders from Auburn University at Montgomery to Elizabeth Ellis Wood.

**2. Posthumous Awarding of the Bachelor of Science in Kinesiology/Exercise Science from Auburn University at Montgomery to Makenzie Rae Martine**

Time will be allocated for discussion of approval of the posthumous awarding of the Bachelor of Science in Kinesiology/Exercise Science from Auburn University at Montgomery to Makenzie Rae Martine.

**3. Approval of the 2017-2018 Auburn University Board of Trustees Meeting Dates**

Time will be allocated for review and approval of the 2017-2018 Board of Trustees Meeting Dates as follows:

Friday, September 15, 2017

Friday, November 10, 2017

Friday, February 9, 2018

Friday, April 20, 2018

Friday, June 8, 2018

**EXECUTIVE SUMMARIES**  
**FEBRUARY 3, 2017**

**4. Presidential Search Update**

Time will be allocated for an update of the Presidential Search.

**5. Proposed Awards and Namings**

Time will be allocated for discussion of any awards or namings.

PROPERTY AND FACILITIES COMMITTEE

RESOLUTION

PERFORMING ARTS CENTER

FINAL PROJECT APPROVAL

WHEREAS, its meeting on June 5, 2015, the Board of Trustees adopted a resolution that approved the initiation of the Performing Arts Center project, and at its meeting on April 8, 2016, the Board of Trustees approved the architect selection for the project; and

WHEREAS, the project will further enhance the cultural and educational experience of Auburn University students, faculty, staff, and the surrounding community through a celebration of the arts; and

WHEREAS, the project will construct an 85,000 square foot building which will provide a high quality, 1,200 seat multipurpose venue in support of musical, theatrical, dance, guest speaker, and other events; and

WHEREAS, the estimated total project cost for the Performing Arts Center is \$65.0 million, to be financed by a combination of gift and University General Funds; and

WHEREAS, the project will be located near South College Street and Woodfield Drive, across from the existing Jule Collins Smith Museum of Fine Art.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the Performing Arts Center project is approved and that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

1. Establish a budget for the Performing Arts Center project in the amount of \$65.0 million, to be financed by a combination of gift and University General Funds.
2. Direct the consultants to complete the required plans for the project.
3. Solicit bids and award a contract for construction conditioned upon the lowest responsible and responsive bid being consistent with the project budget.





FACILITIES MANAGEMENT  
M E M O R A N D U M

---

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE  
**PERFORMING ARTS CENTER: FINAL PROJECT APPROVAL**  
**DATE:** JANUARY 20, 2017

---

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for February 3, 2017.

**Proposal:**

Consistent with standing policy, it is proposed that the Performing Arts Center project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that provides final approval of the project. If approved, the resolution would authorize the President to direct Auburn University Facilities Management to complete the project design, solicit bids, and award a contract for construction.

**Review and Consultation:**

At its meeting on June 5, 2015, the Board of Trustees adopted a resolution that approved the initiation of the Performing Arts Center project, and at its meeting on April 8, 2016, the Board of Trustees approved the architect selection for the project.

Since that time, the project team has worked to complete the schematic design for the Performing Arts Center. The project details are provided below:

- Program Requirements: The 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, 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. See Attachments 1 and 2 for the site map and renderings of the Performing Arts Center.
- Budget: The estimated total project cost of the Performing Arts Center project is \$65.0 million, to be financed by a combination of gift and University General Funds.

- Project Location: The new building will be located near South College Street and Woodfield Drive, across from the existing Jule Collins Smith Museum of Fine Art.

If you concur, it is proposed that a resolution providing final approval of the Performing Arts Center project be presented to the Board of Trustees for consideration at its meeting scheduled for February 3, 2017.

**Attachment 1**  
**Performing Arts Center**  
**Site Map**

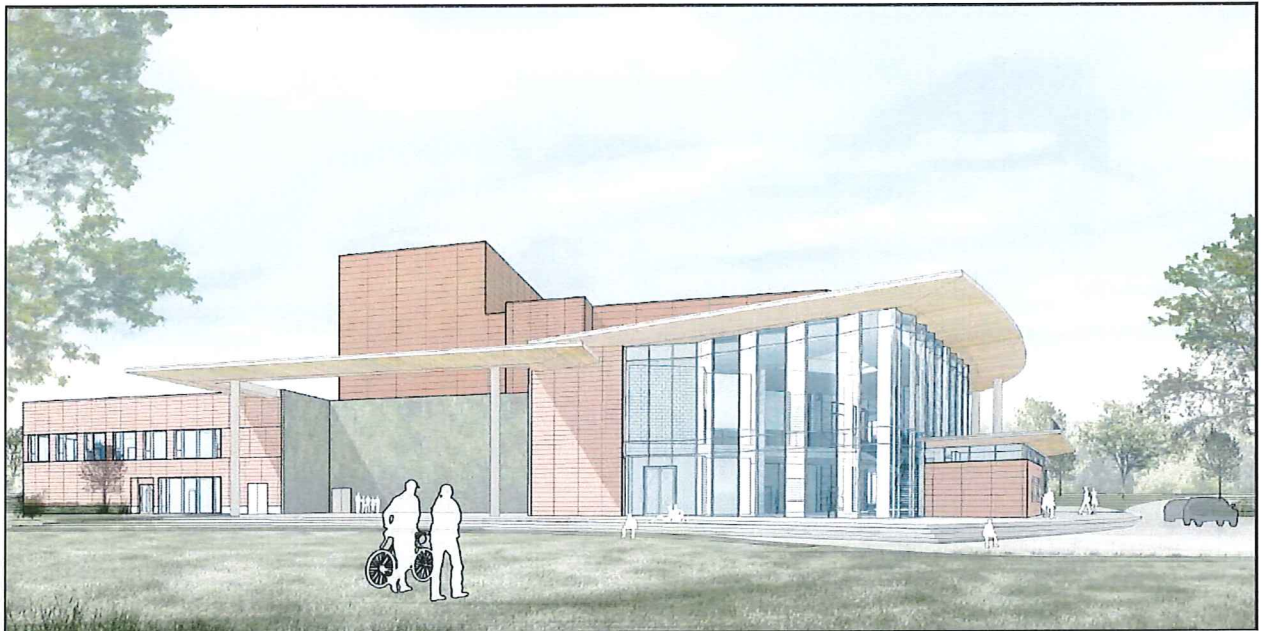


**Performing Arts Center Site Location**

**Attachment 2**  
**Performing Arts Center**  
**Architectural Renderings**



**View from Southeast**



**View from Amphitheatre**

PROPERTY AND FACILITIES COMMITTEE

RESOLUTION

BROWN-KOPEL ENGINEERING STUDENT ACHIEVEMENT CENTER

FINAL PROJECT APPROVAL

WHEREAS, at its meeting of June 5, 2015 the Board of Trustees adopted a resolution that approved the initiation of the Brown-Kopel Engineering Student Achievement Center project, and at its meeting on September 5, 2015, the Board of Trustees approved the project architect and construction manager selections; and

WHEREAS, the project will construct a three-story, approximately 142,400 square foot 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; and

WHEREAS, the new building will be located on the site previously occupied by the Engineering Shops and L-Building on Wilmore Drive; and

WHEREAS, the estimated total project cost for the Brown-Kopel Engineering Student Achievement Center project is \$39.75 million, to be financed by a combination of gift and University General Funds.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the Brown-Kopel Engineering Student Achievement Center project is approved and that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

1. Establish a budget for the Brown-Kopel Engineering Student Achievement Center project in the amount of \$39.75 million, to be financed by gift funds and University General Funds.
2. Direct the consultants to complete the required plans for the project.
3. Solicit bids and award a contract for construction conditioned upon the lowest responsible and responsive bid being consistent with the project budget.



---

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE  
**BROWN-KOPEL ENGINEERING STUDENT ACHIEVEMENT CENTER:  
FINAL PROJECT APPROVAL**  
**DATE:** JANUARY 20, 2017

---

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for February 3, 2017.

**Proposal:**

Consistent with standing policy, it is proposed that the Brown-Kopel Engineering Student Achievement Center project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that provides final approval of the project. If approved, the resolution would authorize the President to direct Auburn University Facilities Management to complete the project design, solicit bids, and award a contract for construction.

**Review and Consultation:**

At its meeting on June 5, 2015, the Board of Trustees adopted a resolution that approved the initiation of the Brown-Kopel Engineering Student Achievement Center project, and at its meeting on September 5, 2015, the Board of Trustees approved the project architect and construction manager selections.

Since that time, the project team has worked to complete the schematic design for the Brown-Kopel Engineering Student Achievement Center. The project details are provided below:

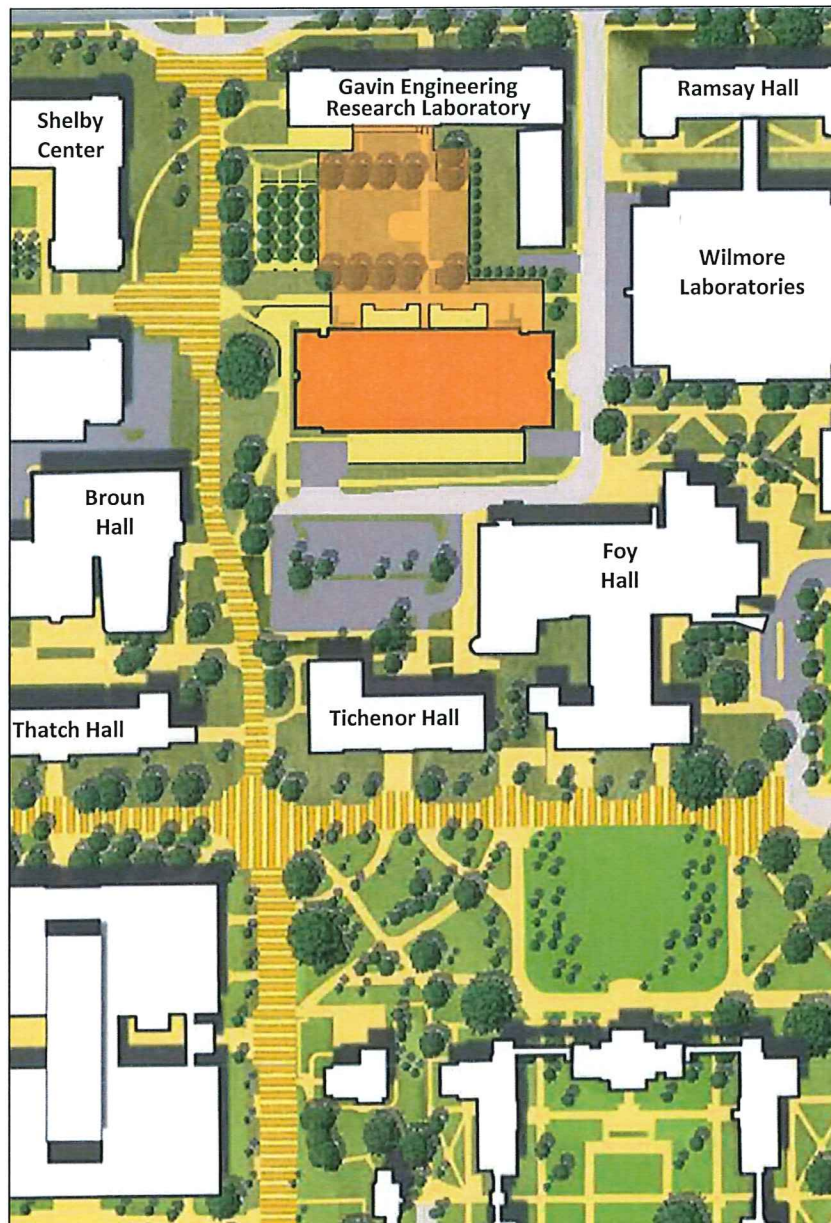
- Program Requirements: The Brown-Kopel Engineering Student Achievement Center project will construct a three-story, 142,000 square foot consisting of classrooms, student study spaces, maker space, a wind-tunnel laboratory, meeting and departmental spaces for academic advising, tutoring, professional development and industrial relations. The Student Achievement Center will connect to the Gavin Engineering Research Laboratory building with a single story courtyard structure at 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. See Attachments 1 and 2 for the site map and architectural renderings.
- Budget: The estimated total project cost of the Brown-Kopel Engineering Student Achievement Center project is \$39.75 million, to be financed by a combination of gift and University General Funds.

- Project Location: The new building will be located on the site previously occupied by the Engineering Shops and L-Building on Wilmore Drive.

If you concur, it is proposed that a resolution providing final approval of the Brown-Kopel Engineering Student Achievement Center project be presented to the Board of Trustees for consideration at its meeting scheduled for February 3, 2017.



**Attachment 1**  
**Brown-Kopel Engineering Student Achievement Center**  
**Site Map**



**Engineering Sector**

- Courtyard
- Brown-Kopel Engineering Student Achievement Center



**Attachment 2**  
**Brown-Kopel Engineering Student Achievement Center**  
**Architectural Renderings**



**View from Northwest**

Note: The grassed courtyard shown will be built on top of the courtyard space which will be “shelled out” for future College of Engineering Laboratory and shop space expansion.



**Student Interaction Space**

PROPERTY AND FACILITIES COMMITTEE

RESOLUTION

AUBURN UNIVERSITY HOTEL & DIXON CONFERENCE CENTER  
BALLROOM RENOVATION

FINAL PROJECT APPROVAL

WHEREAS, at its meeting on June 10, 2016, the Board of Trustees adopted a resolution that approved the project initiation and project architect selection for the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project; and

WHEREAS, the project will renovate approximately 17,000 square feet of space in the existing Hotel & Conference Center to better utilize available space within the facility and provide greater flexibility of use; and

WHEREAS, the project will expand Ballroom A, as well as renovate Ballroom B, four meeting room spaces, and the associated conference center corridors, gathering areas and storage rooms; and

WHEREAS, the estimated total project cost for the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project is \$3.65 million, to be financed by University General Funds resulting from accrued hotel revenues; and

WHEREAS, this renovation project will be located within the existing footprint of the Auburn University Hotel & Dixon Conference Center located on South College Street.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project is approved and that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

1. Establish a budget for the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project in the amount of \$3.65 million, to be financed by University General Funds.
2. Direct the architect to complete the required plans for the project.
3. Solicit bids and award a contract for construction conditioned upon the lowest responsible and responsive bid being consistent with the project budget.



FACILITIES MANAGEMENT  
M E M O R A N D U M

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE

**AUBURN UNIVERSITY HOTEL & DIXON CONFERENCE CENTER BALLROOM  
RENOVATION: FINAL PROJECT APPROVAL**

**DATE:** JANUARY 20, 2017

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for February 3, 2017.

**Proposal:**

Consistent with standing policy, it is proposed that the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that provides final approval of the project. If approved, the resolution would authorize the President to direct Auburn University Facilities Management to complete the project design, solicit bids, and award a contract for construction.

**Review and Consultation:**

At its meeting on June 10, 2016, the Board of Trustees adopted a resolution that approved the project initiation and project architect selection for the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project.

Since that time, the project team has worked to complete the schematic design for the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project. The project details are provided below:

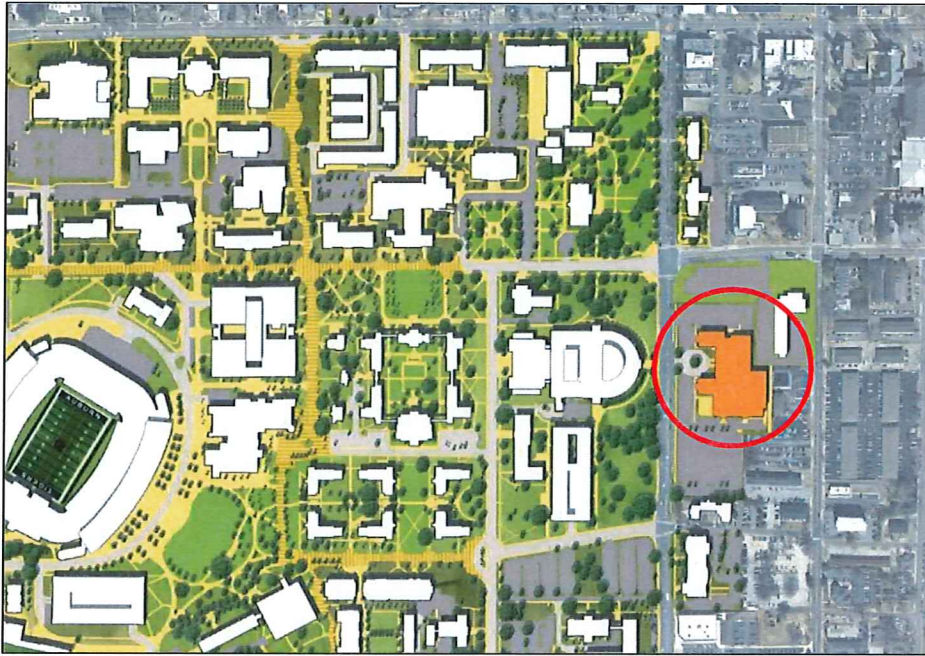
- **Program Requirements:** The project will renovate approximately 17,000 square feet of space in the existing Hotel & Conference Center to better utilize available space within the facility and provide greater flexibility of use. The project will expand Ballroom A, as well as renovate and refinish Ballroom B, and the associated conference center corridors, gathering areas, and storage rooms. The renovations support the continuing effort to enhance the Conference Center facility to better serve the University and its guests. See Attachment 1 for a campus site map and a diagram for the proposed renovations within the Conference Center.
- **Budget:** The estimated total project cost of the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project is \$3.65 million, to be financed by University General Funds resulting from accrued hotel revenues.

- Project Location: This renovation project will be located within the existing footprint of the Auburn University Hotel & Dixon Conference Center located on South College Street.

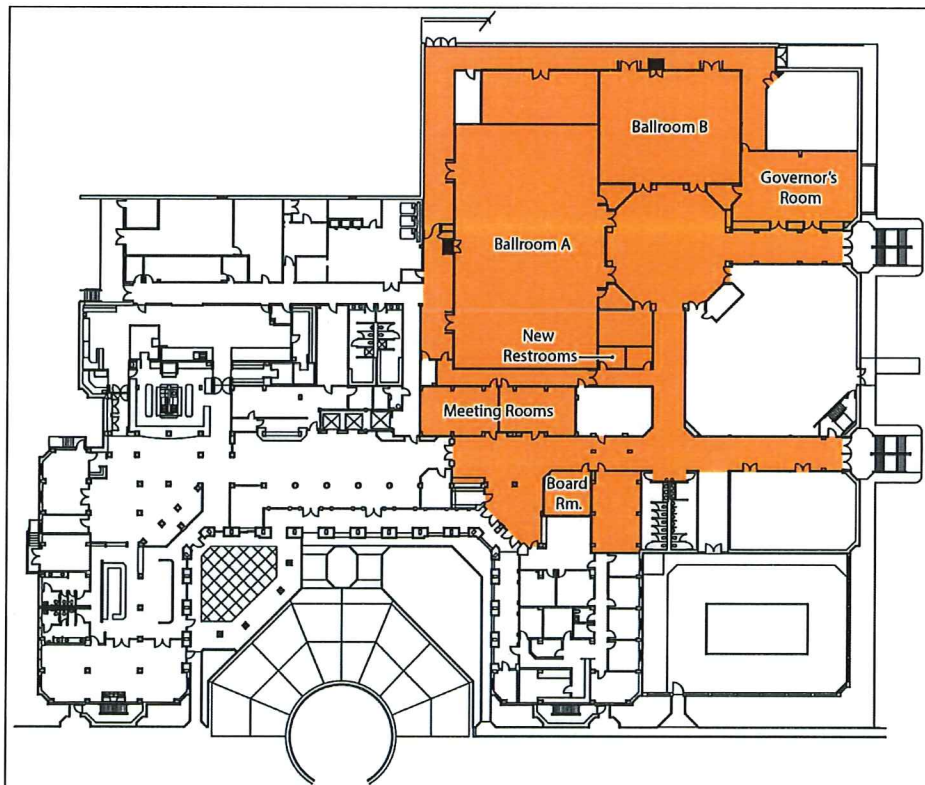
If you concur, it is proposed that a resolution providing final approval of the Auburn University Hotel & Dixon Conference Center Ballroom Renovation project be presented to the Board of Trustees for consideration at its meeting scheduled for February 3, 2017.



**Attachment 1**  
**Auburn University Hotel & Dixon Conference Center Ballroom Renovation**  
**Site Map & Area of Scope Diagram**



**Site Map**



**Area of Scope Diagram**

PROPERTY AND FACILITIES COMMITTEE

RESOLUTION

RECREATION & WELLNESS CENTER BASEMENT BUILD-OUT

FINAL PROJECT APPROVAL

WHEREAS, at its meeting on June 10, 2016, the Board of Trustees adopted a resolution that approved the project initiation of the for the Recreation & Wellness Center Basement Build-Out project, and at its meeting on September 16, 2016, the Board of Trustees approved the architect selection; and

WHEREAS, the project will renovate approximately 13,700 square feet of unfinished basement space in the existing Recreation & Wellness Center to provide dedicated space for powerlifting and Olympic-style weightlifting, expanded space for personal and small-group training, and offices for personal training and marketing staff; and

WHEREAS, the estimated total project cost for the Recreation & Wellness Center Basement Build-Out project is \$2.9 million, to be financed by Campus Recreation Funds; and

WHEREAS, the Recreation & Wellness Center Basement Build-Out project will be located in the existing Recreation & Wellness Center on Heisman Drive.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the Recreation & Wellness Center Basement Build-Out project is approved and that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

1. Establish a budget for the Recreation & Wellness Center Basement Build-Out project in the amount of \$2.9 million, to be financed by Campus Recreation Funds.
2. Direct the consultants to complete the required plans for the project.
3. Solicit bids and award a contract for construction conditioned upon the lowest responsible and responsive bid being consistent with the project budget.



FACILITIES MANAGEMENT  
M E M O R A N D U M

---

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE  
**RECREATION & WELLNESS CENTER BASEMENT BUILD-OUT:  
FINAL PROJECT APPROVAL**  
**DATE:** JANUARY 20, 2017

---

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for February 3, 2017.

**Proposal:**

Consistent with standing policy, it is proposed that the Recreation & Wellness Center Basement Build-Out project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that provides final approval of the project. If approved, the resolution would authorize the President to direct Auburn University Facilities Management to complete the project design, solicit bids, and award a contract for construction.

**Review and Consultation:**

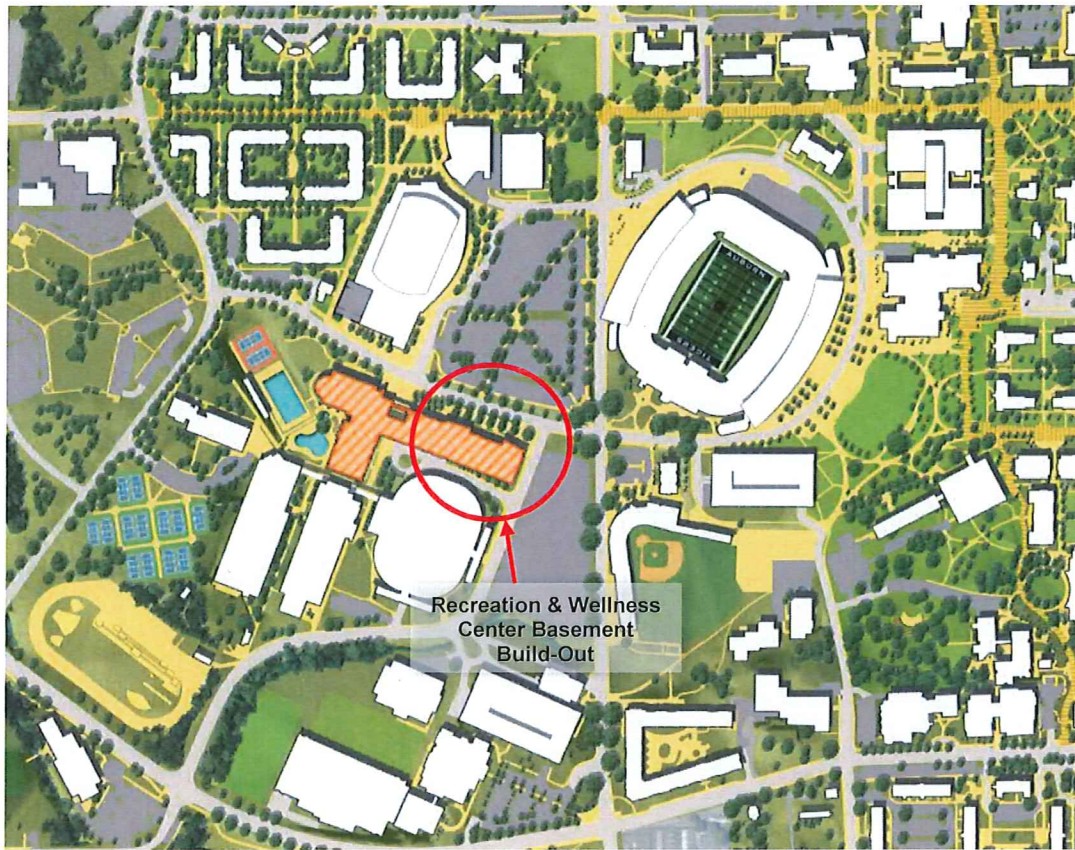
At its meeting on June 10, 2016, the Board of Trustees adopted a resolution that approved the project initiation for the Recreation & Wellness Center Basement Build-Out project, and at its meeting on September 16, 2016, the Board of Trustees approved the architect selection.

Since that time, the project team has worked to complete the schematic design for the Recreation & Wellness Center Basement Build-Out project. The project details are provided below:

- **Program Requirements:** This project will renovate approximately 13,700 square feet of unfinished basement space in the existing Recreation & Wellness Center to provide dedicated space for powerlifting and Olympic-style weightlifting, expanded space for personal and small-group training, and offices for personal training and marketing staff. See Attachments 1 and 2 for the site map and architectural renderings of the project.
- **Budget:** The estimated total project cost of the Recreation & Wellness Center Basement Build-Out project is \$2.9 million, to be financed by Campus Recreation Funds.
- **Project Location:** The Recreation & Wellness Center Basement Build-Out project will be located in the existing Recreation & Wellness Center on Heisman Drive.

If you concur, it is proposed that a resolution providing final approval of the Recreation & Wellness Center Basement Build-Out project be presented to the Board of Trustees for consideration at its meeting scheduled for February 3, 2017

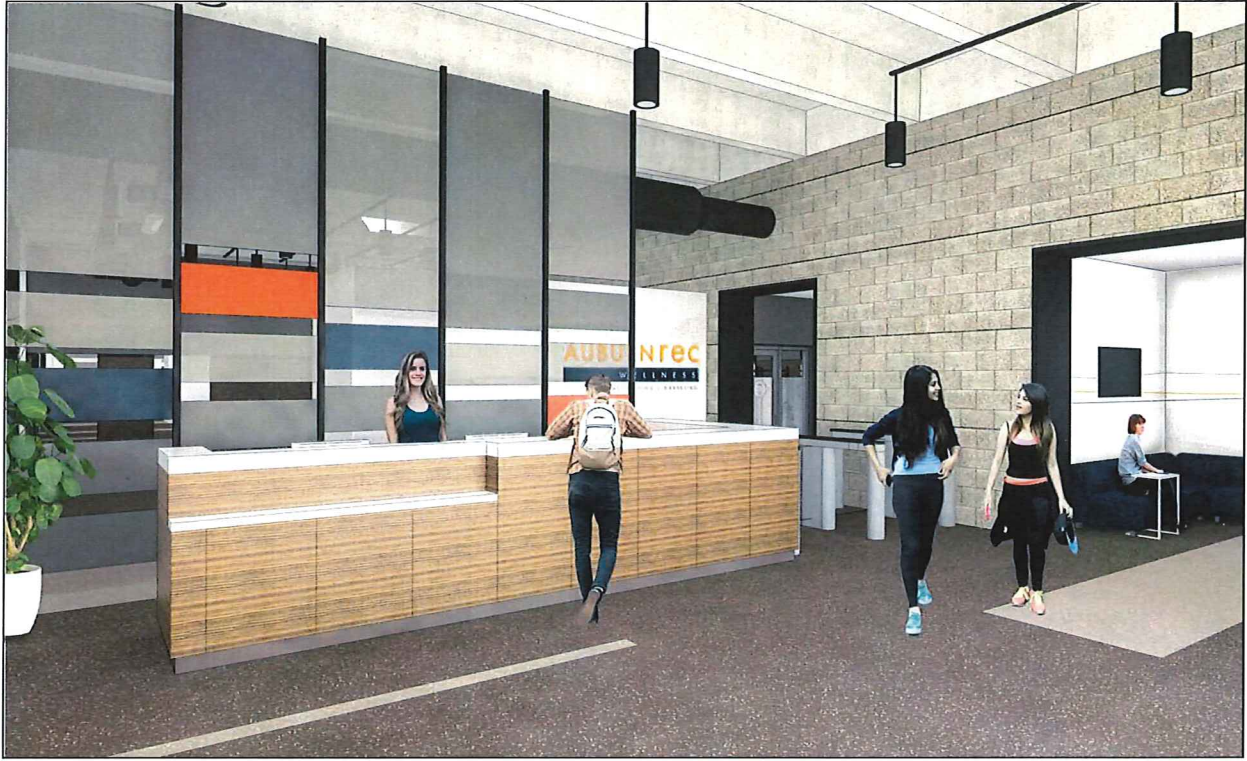
**Attachment 1**  
**Recreation & Wellness Center Basement Build-Out**  
**Site Map**



**Site Map**



**Attachment 2**  
**Recreation & Wellness Center Basement Build-Out**  
**Architectural Renderings**



**Personal Training Lobby**



**Personal Training Room**

PROPERTY AND FACILITIES COMMITTEE

RESOLUTION

AIRPORT AVIATION EDUCATION FACILITY

FINAL PROJECT APPROVAL

WHEREAS, at its meeting on November 15, 2013, the Board of Trustees adopted a resolution that approved the initiation of the Airport Aviation Education Facility project, and at its meeting on February 7, 2014, the Board of Trustees approved the project architect selection; and

WHEREAS, the project will construct a two-story, 23,000 square foot facility consisting of classrooms, a flight simulator laboratory, and debriefing rooms, including flight dispatch and departmental spaces; and

WHEREAS, the new facility will be constructed on the site immediately adjacent to the Auburn University Regional Airport South Ramp; and

WHEREAS, the estimated total project cost for the Airport Aviation Education Facility project is \$8.7 million, to be financed by a combination of state, gift and University General Funds.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the Airport Aviation Education Facility project is approved and that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

1. Establish a budget for the Airport Aviation Education Facility project in the amount of \$8.7 million, to be financed by a combination of state and University General Funds.
2. Direct the consultants to complete the required plans for the project.
3. Solicit bids and award a contract for construction conditioned upon the lowest responsible and responsive bid being consistent with the project budget.



FACILITIES MANAGEMENT  
M E M O R A N D U M

---

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE  
**AIRPORT AVIATION EDUCATION FACILITY: FINAL PROJECT APPROVAL**  
**DATE:** JANUARY 20, 2017

---

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for February 3, 2017.

**Proposal:**

Consistent with standing policy, it is proposed that the Airport Aviation Education Facility project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that provides final approval of the project. If approved, the resolution would authorize the President to direct Auburn University Facilities Management to complete the project design, solicit bids, and award a contract for construction.

**Review and Consultation:**

At its meeting on November 15, 2013, the Board of Trustees adopted a resolution that approved the initiation of the Airport Aviation Education Facility project, and at its meeting on February 7, 2014, the Board of Trustees approved the project architect selection.

Since that time, the project team has worked to complete the schematic design for the Airport Aviation Education Facility project. The project details are provided below:

- **Program Requirements:** The project will construct a two-story, 23,000 square foot facility consisting of classrooms, a flight simulator laboratory, and debriefing rooms, including flight dispatch and departmental spaces. See Attachments 1 and 2 for the site map and an architectural rendering of the facility.
- **Budget:** The estimated total project cost of the Airport Aviation Education Facility project is \$8.7 million, to be financed by a combination of state, gift and University General Funds.
- **Project Location:** The Airport Aviation Education Facility will be constructed on the site immediately adjacent to the Auburn University Regional Airport South Ramp.

If you concur, it is proposed that a resolution providing final approval of the Airport Aviation Education Facility project be presented to the Board of Trustees for consideration at its meeting scheduled for February 3, 2017.



**Attachment 1**  
**Airport Aviation Education Facility**  
**Site Map**



**Site Map of Auburn University Regional Airport**

**Attachment 2**  
**Airport Aviation Education Facility**  
**Architectural Rendering**



**View from South**

PROPERTY AND FACILITIES COMMITTEE

RESOLUTION

JORDAN-HARE STADIUM GAMEDAY SUPPORT FACILITY AND  
LOCKER ROOM RENOVATION

FINAL PROJECT APPROVAL

WHEREAS, over the last several years, the Athletics Department has been developing plans for improving Jordan-Hare Stadium to enhance the gameday experience for Auburn fans, students, and players; and

WHEREAS, at its meeting on February 6, 2015, the Board of Trustees adopted a resolution that approved the project initiation and the architect and construction manager selections for a comprehensive Jordan-Hare Stadium Improvements project; and

WHEREAS, as a component of this overall Jordan-Hare Stadium Improvements initiative, the Athletics Department has recommended moving forward with a project to construct a Gameday Support Facility and to renovate the existing home team locker room; and

WHEREAS, the Gameday Support Facility project includes the construction of a new 44,000 square foot, multi-story facility, consisting of recruiting space for football and Olympic sports, a new club space for fans, and a new press box to relocate the media, as well as the renovation of the 16,000 square foot existing home football locker room; and

WHEREAS, the new Gameday Support Facility will be located at the southwest corner of Jordan-Hare Stadium, while the Locker Room Renovations will be within the existing footprint of Jordan-Hare Stadium; and

WHEREAS, the estimated total project cost for the Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation project is \$28.0 million, to be financed by the Athletics Department.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation project is approved and that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

1. Establish a budget for the Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation project in the amount of \$28.0 million, to be financed by Athletics Department funds.
2. Direct the consultants to complete the required plans for the project.
3. Solicit bids and award a contract for construction conditioned upon the lowest responsible and responsive bid being consistent with the project budget.



FACILITIES MANAGEMENT  
M E M O R A N D U M

---

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE  
**JORDAN-HARE STADIUM GAMEDAY SUPPORT FACILITY AND LOCKER  
ROOM RENOVATION: FINAL PROJECT APPROVAL**  
**DATE:** JANUARY 20, 2017

---

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for February 3, 2017.

**Proposal:**

Consistent with standing policy, it is proposed that the Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that provides final approval of the project. If approved, the resolution would authorize the President to direct Auburn University Facilities Management to complete the project design, solicit bids, and award a contract for construction.

**Review and Consultation:**

Over the last several years, the Athletics Department has been developing plans for improving Jordan-Hare Stadium to enhance the gameday experience for fans, students, and players. As a result of this detailed planning effort, two of the highest-priority projects for the Stadium are the development of a larger and greatly improved recruiting facility and enhancements to the home team locker room, for gameday support.

At its meeting on February 6, 2015, the Board of Trustees adopted a resolution that approved the project initiation and the architect and construction manager selections for the Jordan-Hare Stadium Improvements project. As a component of this overall Jordan-Hare Stadium Improvements initiative, the Athletics Department has recommended moving forward with a project to construct a Gameday Support Facility and to renovate the existing home team locker room.

Since the original Board of Trustees approval, the architectural team has worked to complete the schematic design for the project. The project details are provided below:

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

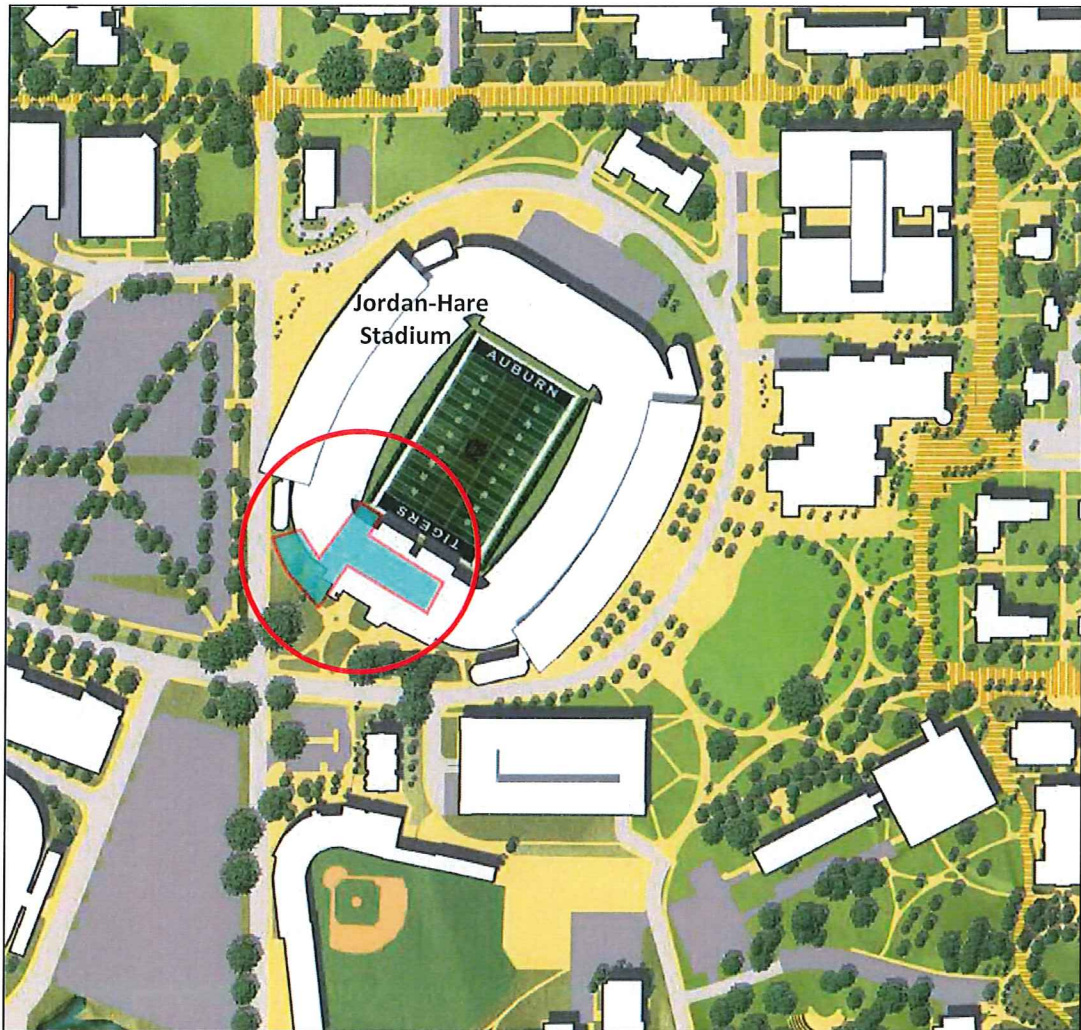
See Attachments 1 and 2 for the site layout and renderings of the new and renovated facilities.

- Budget: The estimated total project cost of the Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation project is \$28.0 million, to be financed by Athletics Department funds.
- Project Location: The new Gameday Support Facility will be located at the southwest corner of Jordan-Hare Stadium, while the Locker Room Renovations will be within the existing footprint of Jordan-Hare Stadium.

If you concur, it is proposed that a resolution providing final approval of Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation project be presented to the Board of Trustees for consideration at its meeting scheduled for February 3, 2017.



**Attachment 1**  
**Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation**  
**Site Map**



**Site Map**



**Attachment 2**  
**Jordan-Hare Stadium Gameday Support Facility and Locker Room Renovation**  
**Architectural Renderings**



**South perspective of the Gameday Support Facility**



**Southwest aerial perspective of the Gameday Support Facility**

PROPERTY AND FACILITIES COMMITTEE

RESOLUTION

EQUESTRIAN FACILITY IMPROVEMENTS

APPROVAL OF PROJECT INITIATION AND  
SELECTION OF THE PROJECT ARCHITECT

WHEREAS, the Athletics Department proposes a project that will construct a new support facility for the national champion Auburn University Equestrian Team; and

WHEREAS, the program for this project is anticipated to include a team locker room, public restrooms to accommodate equestrian event spectators as well as College of Agriculture faculty, staff and students who work at the equestrian facility as part of the Animal Sciences academic program, and the replacement of the existing barn with a new barn designed specifically for equine use; and

WHEREAS, to facilitate an accelerated design process, the University Architect recommends the approval of the Goodwyn Mills Cawood, of Birmingham, Alabama, as the architect for the project since the firm has extensive experience designing Auburn University athletic facilities and has completed several preliminary space studies for the equestrian facilities; and

WHEREAS, the proposed project is expected to cost in excess of \$1,000,000 and Board of Trustees policy stipulates that all construction and renovation/adaptation, infrastructure or outdoor facility projects with budgets of \$1,000,000 or more, must be submitted to the Board through the Property and Facilities Committee for action.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the Equestrian Facility Improvements project is approved and that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

1. Engage Goodwyn Mills Cawood of Birmingham, Alabama, as project architect to consult in the development of the facility program and project design.
2. Limit the project planning and design development to the schematic design phase until such time as the program requirements, budget, funding plan, and site are approved by the Board.



FACILITIES MANAGEMENT  
M E M O R A N D U M

---

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE  
**EQUESTRIAN FACILITY IMPROVEMENTS: APPROVAL OF PROJECT  
INITIATION AND SELECTION OF THE PROJECT ARCHITECT**  
**DATE:** JANUARY 20, 2017

---

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for February 3, 2017.

**Proposal:**

Consistent with standing policy, it is proposed that the Equestrian Facility Improvements project be presented to the Board of Trustees through the Property and Facilities Committee for appropriate action that will approve the initiation of the project and authorize the commencement of the project architect and construction manager selection processes.

**Review and Consultation:**

The Athletics Department proposes a project to construct a new team support facility for its national champion Equestrian team. This new facility would include a team locker room and public restrooms to accommodate equestrian event spectators as well as College of Agriculture faculty, staff and students who work at the equestrian facility as part of the Animal Sciences academic program. The program would also include the replacement of the existing barn with a new barn designed specifically for equine use. These proposed enhancements will provide the Equestrian Team with a high quality training facility to be used for many years to come.

To facilitate an accelerated design process, the University Architect recommends the approval of the Goodwyn Mills Cawood, of Birmingham, Alabama, as the architect for the project. Goodwyn Mills Cawood has extensive experience designing Auburn University athletic facilities and has completed several preliminary space studies for the equestrian facilities, which will assist in the development of this project.

This project will be funded by the Athletics Department.

If you concur, it is proposed that a resolution initiating the Equestrian Facility Improvements project and approving the selection of the project architect be presented to the Board of Trustees at the meeting scheduled for February 3, 2017.

## PROPERTY AND FACILITIES COMMITTEE

### STATUS UPDATES

Time will be allocated for status updates.



---

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE

**CURRENT STATUS OF NEW CONSTRUCTION/RENOVATION/  
INFRASTRUCTURE PROJECTS WITH BUDGETS OF \$1,000,000 AND GREATER  
(INFORMATION ONLY)**

**DATE:** JANUARY 20, 2017

---

This is to request that the following proposal be submitted to the Property and Facilities Committee and included on the agenda of the Board of Trustees meeting scheduled for February 3, 2017.

**Proposal:**

Consistent with standing practice, it is proposed that the current status report of new construction/renovation/infrastructure projects with budgets greater than \$1,000,000 be submitted, *for information only*, to the Board of Trustees through the Property and Facilities Committee.

**Review and Consultation:**

The Board of Trustees at its meeting on June 4, 2001, requested that it receive a regular update on the financial status of Board approved projects. The attached list includes projects at Auburn University and outlying units.

**Rationale for Recommendation:**

Consistent with the request of the Board of Trustees for a current status report of new construction/renovation/infrastructure projects with budgets greater than \$1,000,000, the attached listing is provided, *for information only*, to the Board through the Property and Facilities Committee for inclusion on the agenda of the meeting scheduled for February 3, 2017.

Data as of 12/12/2016

# *Auburn University Facilities Management*

## Current Capital Projects

(Spending across Multiple Years)

### *Summary of Cash Flow by Project Phase*

<i>Project Phase</i>	<i>Previous Approved Budget Amount</i>	<i>Current Approved Budget Amount</i>	<i>Actual Spending to Date (across multiple years)</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2017</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2018 &amp; Forward</i>
Substantial Completion	170,250,000	94,047,533	88,910,118	5,137,415	0
Construction	109,680,846	134,824,172	43,340,333	84,279,458	7,204,381
Design	44,976,168	22,026,168	3,594,695	964,496	17,466,977
Planning	60,989,405	73,050,738	5,621,999	33,731,416	33,697,323
Totals	385,896,419	323,948,611	141,467,145	124,112,785	58,368,681
Other Open Capital Projects	56,682,678	56,745,669	22,171,319	20,744,610	13,829,740
Grand Totals	442,579,097	380,694,280	163,638,464	144,857,395	72,198,421

## Current Capital Projects

## ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

<i>Project Name</i>	<i>Project Phase</i>	<i>Original Approved Budget Amount</i>	<i>(A)</i>		<i>AU Bond Funding</i>	<i>Federal/ State or Local Funding</i>	<i>(B)</i>		<i>Estimated Spending Assuming Remainder of Budget for FY2018 &amp; Forward</i>	<i>(C)</i>	<i>(A)-(B)-(C)</i>
			<i>Current Approved Budget Amount</i>	<i>AU Funding (includes gifts/grants)</i>			<i>Actual Spending to Date (across multiple years)</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2017</i>		<i>Current Encumbrances Against Project</i>	<i>Current Open Balance (Budget less Actuals and Encumbrances)</i>
<b><i>SUBSTANTIAL COMPLETION PHASE</i></b>											
Student Recreation & Wellness Center Building (07-225)	Substantial Completion	72,000,000	72,297,533	5,297,533	67,000,000		72,151,486	146,047	0	120,977	25,070
Pebble Hill Renovation 06-176	Substantial Completion	2,500,000	2,750,000	2,750,000			2,404,369	345,631	0	7,059	338,572
Cater Hall Repair & Renovation (Phase I) 14-220	Substantial Completion	900,000	900,000	900,000			806,279	93,721	0	32,744	60,977
AU Regional Airport T-Hangar Construction Phase I 15-093	Substantial Completion	2,000,000	2,000,000	2,000,000			1,972,028	27,972	0	501	27,471
Offsite Library Archiving Facility 15-142	Substantial Completion	1,900,000	1,900,000	1,900,000			1,240,603	659,397	0	0	659,397
Cater Hall Repair & Renovation Phase II 15-334	Substantial Completion	1,950,000	1,950,000	1,950,000			1,596,958	353,042	0	55,346	297,696
Risk Management and Safety Facility - New Building 15-150	Construction	2,800,000	2,800,000	2,800,000			497,830	2,302,170	0	1,926,040	376,130
Auburn Arena Volleyball Team Space Improvements 14-273	Substantial Completion	2,200,000	2,200,000	2,200,000			1,873,183	326,817	0	87,667	239,150
Health Science Sector Infrastructure 15-222	Substantial Completion	6,000,000	6,000,000	6,000,000			5,289,972	710,028	0	289,669	420,359



## Current Capital Projects

**ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY**

<i>Project Name</i>	<i>Project Phase</i>	<i>Original Approved Budget Amount</i>	<i>(A)</i>		<i>AU Bond Funding</i>	<i>Federal/ State or Local Funding</i>	<i>(B)</i>		<i>Estimated Spending Assuming Remainder of Budget for FY2018 &amp; Forward</i>		<i>(C)</i>		<i>(A)-(B)-(C)</i>	
			<i>Current Approved Budget Amount</i>	<i>AU Funding (includes gifts/grants)</i>			<i>Actual Spending to Date (across multiple years)</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2017</i>			<i>Current Encumbrances Against Project</i>	<i>Current Open Balance (Budget less Actuals and Encumbrances)</i>		
Garden of Memory - Student Memorial 14-336	Substantial Completion	1,250,000	1,250,000	1,250,000			1,077,410	172,590	0		80,005	92,585		
<b>Total Substantial Completion</b>			94,047,533	27,047,533	67,000,000	0	88,910,118	5,137,415	0		2,600,008	2,537,407		

**ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY**

<i>Project Name</i>	<i>Project Phase</i>	<i>Original Approved Budget Amount</i>	<i>(A) Current Approved Budget Amount</i>	<i>AU Funding (includes gifts/grants)</i>	<i>AU Bond Funding</i>	<i>Federal/ State or Local Funding</i>	<i>(B) Actual Spending to Date (across multiple years)</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2017</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2018 &amp; Forward</i>	<i>(C) Current Encumbrances Against Project</i>	<i>(A)-(B)-(C) Current Open Balance (Budget less Actuals and Encumbrances)</i>
<b>CONSTRUCTION PHASE</b>											
Mell Classroom Building 11-209	Construction	25,000,000	35,000,000	31,500,000	3,500,000		11,753,377	22,246,623	1,000,000	18,898,673	4,347,950
Jordan-Hare Stadium Improvements: Phase 1 Storm Drain & Sewer Repairs 15-056	Construction	4,500,000	12,827,977	12,827,977			11,947,952	880,025	0	652,759	227,266
School of Nursing Facility 15-035	Construction	29,000,000	29,000,000	29,000,000			8,059,719	20,940,281	0	16,871,313	4,068,968
Pharmaceutical Research Building 14-193	Construction	16,600,000	16,600,000	16,600,000			5,841,202	10,758,798	0	9,309,783	1,449,015
Band Practice Field - New Storage & Dressing Facility 15-256	Construction	3,000,000	3,000,000	3,000,000			1,475,879	1,524,121	0	1,195,968	328,153
Auburn University Hotel Governor's Room, Board Room, & Restroom Renovations 15-326	Construction	852,129	995,000	995,000			775,192	219,808	0	98,468	121,340
Food Animal Research Facility 15-130	Construction	3,400,000	3,400,000	3,400,000			647,643	2,614,739	137,618	2,014,490	737,867
President's House Renovation 14-296	Construction	11,051,195	11,051,195	11,051,195			1,190,707	7,888,390	1,972,098	8,408,256	1,452,232
Auburn University Hotel Porte-Cochere & Front Drive Improvements 13-268	Construction	1,200,000	1,200,000	1,200,000			95,984	1,048,815	55,201	963,056	140,960
Gavin Engineering Research Laboratory - Comprehensive Renovations 14-308	Construction	16,750,000	16,750,000	16,750,000			1,269,468	12,384,426	3,096,106	13,048,003	2,432,529

**ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY**

			(A)				(B)			(C)	(A)-(B)-(C)
<i>Project Name</i>	<i>Project Phase</i>	<i>Original Approved Budget Amount</i>	<i>Current Approved Budget Amount</i>	<i>AU Funding (includes gifts/grants)</i>	<i>AU Bond Funding</i>	<i>Federal/ State or Local Funding</i>	<i>Actual Spending to Date (across multiple years)</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2017</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2018 &amp; Forward</i>	<i>Current Encumbrances Against Project</i>	<i>Current Open Balance (Budget less Actuals and Encumbrances)</i>
Broun Hall Building Wide Renovation 15-068	Construction	5,000,000	5,000,000	5,000,000			283,210	3,773,432	943,358	3,077,424	1,639,366
<b>Total Construction</b>			134,824,172	131,324,172	3,500,000	0	43,340,333	84,279,458	7,204,381	74,538,193	16,945,646

## Current Capital Projects

## ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

<i>Project Name</i>	<i>Project Phase</i>	<i>Original Approved Budget Amount</i>	<i>(A) Current Approved Budget Amount</i>	<i>AU Funding (includes gifts/grants)</i>	<i>AU Bond Funding</i>	<i>Federal/ State or Local Funding</i>	<i>(B) Actual Spending to Date (across multiple years)</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2017</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2018 &amp; Forward</i>	<i>(C) Current Encumbrances Against Project</i>	<i>(A)-(B)-(C) Current Open Balance (Budget less Actuals and Encumbrances)</i>
<b>DESIGN PHASE</b>											
Ag Heritage Park 98-333	Construction and Design Future Projects	2,666,320	2,666,320	2,666,320			1,427,581	0	1,238,739	0	1,238,739
Hill Residence Halls - Building Renovations & Upgrades 10-155	Design (Partial budget - Phase I only at this point)	15,859,848	15,859,848	13,373,258	2,486,590		2,125,099	100,000	13,634,749	1,129,562	12,605,187
Goodwin Hall - Renovation & Band Rehearsal Hall Addition 15-255	Design	3,500,000	3,500,000	3,500,000			42,015	864,496	2,593,489	287,742	3,170,243
<b>Total Design</b>			22,026,168	19,539,578	2,486,590	0	3,594,695	964,496	17,466,977	1,417,304	17,014,169

## Current Capital Projects

## ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

<i>Project Name</i>	<i>Project Phase</i>	<i>Original Approved Budget Amount</i>	<i>(A) Current Approved Budget Amount</i>	<i>AU Funding (includes gifts/grants)</i>	<i>AU Bond Funding</i>	<i>Federal/ State or Local Funding</i>	<i>(B) Actual Spending to Date (across multiple years)</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2017</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2018 &amp; Forward</i>	<i>(C) Current Encumbrances Against Project</i>	<i>(A)-(B)-(C) Current Open Balance (Budget less Actuals and Encumbrances)</i>
<b>PLANNING PHASE</b>											
Student Activities Center - Comprehensive Renovation 13-110	Schematic Design (Partial budget only at this point)	150,000	150,000	150,000			96,166	53,834	0	20,818	33,016
AU Regional Airport - Aviation Education Facility 13-285	Construction Documents (Partial budget only at this point)	588,800	588,800	588,800			232,650	356,150	0	255,585	100,565
Graduate Business Education Bldg 14-044	Schematic Design	30,000,000	30,000,000	30,000,000			185,541	5,962,892	23,851,567	10,805	29,803,654
Leach Science Ctr - Building Expansion & Partial Renovation 15-208	Construction Documents	19,000,000	19,000,000	19,000,000			1,112,429	10,732,543	7,155,028	666,503	17,221,068
Academic Classroom & Laboratory Complex 15-034	Pre-Design (Partial budget only at this point)	4,047,007	4,047,007	4,047,007			929,140	1,558,933	1,558,934	0	3,117,867
Engineering Achievement Center 15-157	Construction Documents (Partial budget only at this point)	3,100,000	3,100,000	3,100,000			1,470,429	1,629,571	0	1,182,235	447,336
Mell Street, West Samford Avenue, & Thach Avenue Traffic & Parking Improvements 15-311	Design Development (Partial budget only at this point)	384,500	384,500	144,000			104,503	279,997	0	30,041	249,956
Performing Arts Center - New Building 15-158	Schematic Design (Partial budget only at this point)	7,273,861	7,273,861	7,273,861			921,061	6,352,800	0	1,239,594	5,113,206
Poultry Research Farm Unit Relocation Phase II 16-040	Construction Documents (Partial budget only at this point)	130,630	130,630	130,630			66,053	64,577	0	51,345	13,232
Agricultural Sciences Research Building - New Facility 15-391	Pre-Design (Partial budget only at this point)	170,500	170,500	170,500			900	169,600	0	150,000	19,600

## Current Capital Projects

## ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

Project Name	Project Phase	Original Approved Budget Amount	(A)		AU Bond Funding	Federal/ State or Local Funding	(B)		Estimated Spending Assuming Remainder of Budget for FY2017	Estimated Spending Assuming Remainder of Budget for FY2018 & Forward		(C)		(A)-(B)-(C)  Current Open Balance (Budget less Actuals and Encum- brances)
			Current Approved Budget Amount	AU Funding (includes gifts/grants)			Actual Spending to Date (across multiple years)	Estimated Spending Assuming Remainder of Budget for FY2017				Current Encum- brances Against Project		
Public Safety & Security Bldg - Building Renovation & Expansion 16-119	Construction Documents (Partial budget only at this point)	4,800,000	4,800,000	4,800,000			272,826	3,395,380	1,131,794			156,421	4,370,753	
AU Hotel & Dixon Conf Ctr - Comprehensive Renovation Of The Conference Center 15-274	Construction Documents (Partial budget only at this point)	326,560	326,560	326,560			88,088	238,472	0			172,469	66,003	
Interdisciplinary Science Building - New Facility 15-392	Pre-Design (Partial budget only at this point)	178,300	178,300	178,300			65,440	112,860	0			106,925	5,935	
AU Regional Airport - South Ramp, New Maintenance Hangar 16-246	Design & Development (Partial budget only at this point)	184,600	184,600	184,600			600	184,000	0			78,812	105,188	
Bailey Small Animal Hospital - Basement, Build-Out For Clinical Pharmacology Lab & Research Space 16-260	Pre-Design (Partial budget only at this point)	130,980	130,980	130,980			0	130,980	0			0	130,980	
Haley Center - Renovations For Relocation Of Mathematics & Statistics Department 16-110	Budget/Contract (Partial budget only at this point)	500,000	500,000	500,000			0	500,000	0			0	500,000	
AU Rec. & Wellness Ctr - Basement, Build-Out For Personal Training & Weightlifting Center 16-249	Design & Development (Partial budget only at this point)	185,000	185,000	185,000			39,586	145,414	0			101,849	43,565	
Jordan-Hare Stadium - North Main Concourse Expansion 16-332	Pre-Design (Partial budget only at this point)	1,900,000	1,900,000	1,900,000			36,587	1,863,413	0			33,975	1,829,438	
Total Planning			73,050,738	72,810,238	0	0	5,621,999	33,731,416	33,697,323			4,257,377	63,171,362	



## Current Capital Projects

## ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

			(A)				(B)				(C)	(A)-(B)-(C)
<i>Project Name</i>	<i>Project Phase</i>	<i>Original Approved Budget Amount</i>	<i>Current Approved Budget Amount</i>	<i>AU Funding (includes gifts/grants)</i>	<i>AU Bond Funding</i>	<i>Federal/ State or Local Funding</i>	<i>Actual Spending to Date (across multiple years)</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2017</i>	<i>Estimated Spending Assuming Remainder of Budget for FY2018 &amp; Forward</i>		<i>Current Encumbrances Against Project</i>	<i>Current Open Balance (Budget less Actuals and Encumbrances)</i>
Other Open Capital Projects	Various Stages		56,745,669	49,182,549	1,662,120	5,901,000	22,171,319	20,744,610	13,829,740		10,276,114	24,298,236
<b>GRAND TOTAL</b>			380,694,280	299,904,070	74,648,710	5,901,000	163,638,464	144,857,395	72,198,421		93,088,996	123,966,820



FACILITIES MANAGEMENT  
M E M O R A N D U M

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE

**QUARTERLY REPORT FOR PROJECTS COSTING MORE THAN \$500,000  
BUT LESS THAN \$1,000,000 – 1<sup>st</sup> QTR FISCAL YEAR 2017** *(For Information Only)*

**DATE:** JANUARY 20, 2017

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda of the meeting scheduled for February 3, 2017.

**Proposal:**

The Board of Trustees, at its meeting on April 11, 2014, adopted a resolution stipulating that all projects with a total cost in the range of \$500,000 to \$1,000,000 be reported quarterly. The intent of this report is to keep the Property and Facilities Committee informed of those projects as they are occurring on campus. Consistent with standing policy, it is proposed that this report be submitted for information only.

**Review and Consultation:**

Projects initiated in the 1<sup>st</sup> Quarter of Fiscal Year 2017 and costing more than \$500,000 but less than \$1,000,000 are listed in the following table.

1 <sup>st</sup> Quarter FY 2017 Projects \$500,000 - \$1,000,000	Project Number	Account Number	Cost
*** NONE TO REPORT ***			

**Rationale for Recommendation:**

Consistent with standing policy, this report is submitted to the Board of Trustees through the Property and Facilities Committee for information at the meeting scheduled for February 3, 2017.



AUBURN  
UNIVERSITY

FACILITIES MANAGEMENT  
M E M O R A N D U M

---

**TO:** JAY GOGUE, President  
**THROUGH:** DONALD L. LARGE, Executive Vice President  
**FROM:** DAN KING, Associate Vice President for Facilities  
**SUBJECT:** PROPERTY AND FACILITIES COMMITTEE  
**PROJECT STATUS REPORT**  
**DATE:** JANUARY 20, 2017

---

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for February 3, 2017.

**Proposal:**

It is proposed that a brief report regarding the status of Board of Trustees approved capital projects be submitted, *for information only*, to the Board of Trustees through the Property and Facilities Committee.

**Review and Consultation:**

The responsibility of the Board of Trustees extends to the oversight of funding, planning, design, construction, maintenance and operation of University buildings and facilities. The date of project establishment in the development process is often separated by years from the date of project completion or building dedication. This Project Status Report is intended to continually inform interested parties of the status of projects previously approved by the Board of Trustees.

**PROJECT/PHASE****STATUS****Projects in Planning Stage:**

- |  |                          |
|--|--------------------------|
| • Equine Sciences – New Facilities Phase I | On hold pending funding  |
| • Agricultural Sciences Research Building  | Initiated November 2015  |
| • Interdisciplinary Science Building       | Initiated November 2015  |
| • Academic Classroom & Laboratory Complex  | Initiated February 2015  |
| • AUM Admissions & Alumni Center           | Initiated September 2015 |
| • Culinary Arts Building                   | Initiated September 2016 |
| • New Student Housing                      | Initiated September 2016 |

**Projects in Design Stage:****Initiation Approved**

- |   |                          |
|---|--------------------------|
| • Band Rehearsal Hall Phases--Goodwin Hall  | Initiated September 2009 |
| • Relocation of Sports Medicine and Other Team Functions from the Coliseum                              | On hold                  |
| • Aviation Education Facility   | Initiated February 2014  |
| • Jordan-Hare Stadium Improvements  | Initiated February 2015  |
| • Campus Utility System Expansion   | Initiated June 2015      |
| • Engineering Achievement Center  | Initiated June 2015      |
| • Performing Arts Center  | Initiated June 2015      |
| • Mell Street and Thach Ave Traffic and Parking Improvements  | Initiated September 2015 |
| • Poultry Research Farm Unit Relocation Phase II  | Initiated November 2015  |
| • AUHCC Ballroom Renovation   | Initiated June 2016      |
| • Haley Center Quad Renovation  | Initiated June 2016      |
| • Recreation & Wellness Center Basement Build-Out   | Initiated June 2016      |
| • Poultry Infectious Disease Biocontainment Research Facility & Fish Biodiversity Laboratory Relocation | Initiated June 2016      |
| • Airport Maintenance Hangar  | Initiated September 2016 |
| • Bailey Small Animal Teaching Hospital Basement Build-Out  | Initiated November 2016  |

**Schematic Design Approved:****Schematic Design Approved**

- |  |                         |
|--|-------------------------|
| • Public Safety Building Expansion     | Initiated February 2016 |
| • Leach Science Center Addition        | Approved June 2016      |
| • Graduate Business Education Building | Approved September 2016 |

**Projects in Construction Stage:**

- |  |                           |
|--|---------------------------|
| • Mell Classroom Building                              | Approved September 2014   |
| • Food Animal Research Facility                        | Approved September 2015   |
| • Pharmaceutical Research Building                     | Approved November 2015    |
| • School of Nursing Facility                           | Approved November 2015    |
| • Poultry Research Farm Unit Relocation Phase I        | Approved February 2016    |
| • Band Practice Complex—Dressing Rooms, Storage & Turf | Approved February 2016    |
| • AUHCC Porte-Cochere & Front Drive Improvements       | Approved February 2016    |
| • AUHCC Governor's Room, Seminar Room and Restrooms    | BOT approval not required |
| • Risk Management & Safety Building                    | Approved April 2016       |
| • Repairs and Renovations to President's Home          | Approved April 2016       |
| • Gavin Engineering Research Lab Renovation            | Approved June 2016        |
| • Broun Hall Renovation                                | Approved June 2016        |
| • Jordan-Hare Stadium North Main Concourse Widening    | Approved November 2016    |

## AUDIT AND COMPLIANCE COMMITTEE

### AUDIT AND COMPLIANCE COMMITTEE REVIEW OF AUDITED FINANCIAL REPORT

Time will be allocated for the Audited Financial Report by PricewaterhouseCoopers.



AUBURN UNIVERSITY

OFFICE OF THE VICE PRESIDENT  
FOR BUSINESS AND FINANCE AND CFO

January 5, 2017

MEMORANDUM TO: President Jay Gogue

THROUGH: Executive Vice President Donald L. Large, Jr.

FROM: Kelli D. Shomaker, Vice President for Business & Finance/CFO *Kelli D. Shomaker*

RE: Audit and Compliance Committee Review of Audited Financial Report

PricewaterhouseCoopers is in the process of completing their audit of the University's financial statements for the Fiscal Year Ended September 30, 2016. We anticipate having the final published Audit Report completed prior to the February Board meeting and would appreciate the opportunity to review the report with the Audit and Compliance Committee of the Board of Trustees.

PricewaterhouseCoopers will also be present to address the Board as required in the *Auburn University Board of Trustees Audit and Compliance Committee Charter* and to respond to questions as appropriate.



## ACADEMIC AFFAIRS COMMITTEE

### RESOLUTION

#### PROPOSED ESTABLISHMENT OF PROGRAMS LEADING TO THE BS IN AVIATION MANAGEMENT AND THE BS IN PROFESSIONAL FLIGHT, WITH RELATED ORGANIZATIONAL CHANGES

WHEREAS, Auburn University has been actively involved in aviation education since 1941 and is considered a national leader in aviation education and research; and

WHEREAS, recent changes in Federal Aviation Administration regulations make it advantageous to students to complete programs of study that contain at least 60 credit hours of FAA-approved coursework; and

WHEREAS, to that end, it is proposed that bachelor's degree programs be established containing the requisite FAA-approved coursework and leading to the Bachelor of Science in Aviation Management and the Bachelor of Science in Professional Flight; and

WHEREAS, it is anticipated that these aviation education programs would continue to be accredited by the Aviation Accreditation Board International; and

WHEREAS, the establishment of these programs would entail three related organizational changes, to include 1) phasing out the options in Aviation Management and Professional Flight Management currently offered within the Bachelor of Science in Business Administration and Management; 2) transferring administrative oversight for Auburn's aviation education programs from the Harbert College of Business to the University College; and 3) establishing a Department of Aviation within the University College to unite all Auburn University aviation faculty and staff in one organizational unit; and

WHEREAS, the Harbert College of Business has prepared an appropriate teach-out plan for students currently enrolled in and wishing to complete the aviation-related degree options of the Bachelor of Science in Business and Management rather than transferring to the newly established aviation programs; and

WHEREAS, the proposed establishment of these programs leading to the Bachelor of Science in Aviation Management and the Bachelor of Science in Professional Flight, together with the three associated organizational changes described, has received the support of the Aviation Management Advisory Board and has been approved by all appropriate faculty and administrative review groups, including the curriculum committee and Dean of the Harbert College of Business, the Director of the Auburn University Airport and Aviation Center, the Associate Provost for Undergraduate Studies, the University Curriculum Committee, the Academic Program Review Committee, the Provost, and the President.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University as follows:

1. That the proposed establishment of degree programs leading to the Bachelor of Science in Aviation Management and the Bachelor of Science in Professional Flight, to be administered by the University College, be approved and forwarded to the Alabama Commission on Higher Education for review and approval;
2. That the associated phasing out of both aviation-related degree options currently offered within the Bachelor of Science in Business Administration and Management be approved, reported to the Alabama Commission on Higher Education as in item of information, and submitted to the Southern Association of Colleges and Schools Commission on Colleges as a proposed substantive change requiring the approval of that body; and
3. That the proposed formation of a Department of Aviation within the University College be approved and reported to the Alabama Commission on Higher Education as an item of information.



AUBURN UNIVERSITY

OFFICE OF THE PROVOST  
AND VICE PRESIDENT FOR  
ACADEMIC AFFAIRS

MEMORANDUM TO: Jay Gogue  
President

FROM: Timothy R. Boosinger *Timothy R. Boosinger*  
Provost and Vice President for Academic Affairs

CC: Bill Hardgrave, Dean  
Raymond J. Harbert College of Business

Constance Relihan  
Associate Provost for Undergraduate Studies

William Hutto  
Director, Airport and Aviation Center

DATE: January 20, 2017

SUBJECT: Agenda Item for the Board of Trustees –  
Proposed Establishment of a BS in Aviation Management and a BS  
in Professional Flight in the University College and Related  
Organizational Changes

I am writing to request that the following item be added to the Board of Trustees' agenda for the **February 3, 2017** meeting.

**Proposal:** The Provost's Office requests that the Board of Trustees approve (1) the establishment of programs leading to the BS in Aviation Management and the BS in Professional Flight in the University College, (2) the concurrent closure of the existing options in Aviation Management and Professional Flight Management in the Bachelor of Science in Business Administration and Management in the Raymond J. Harbert College of Business, and (3) the creation of a Department of Aviation within the University College.

**Review and Consultation:** Initiated by the College of Business and the University College, the attached proposals recommend the establishment of two new bachelor's degrees in the University College (with flight training to continue to be offered through Auburn's Aviation Center) and the concurrent closure of the existing aviation options in the College of Business, effective June 30, 2017. Replacing these options with degrees will enable the University to continue offering high-quality accredited aviation programs and flight training to current and prospective students.

The proposal to close the aviation options in the College of Business follows a faculty-led review of the aviation programs in July 2014 that identified the need to provide students with competitive programs that more closely align with the *Airline Safety and Federal Aviation Administration Extension Act of 2010*. This Federal Act calls for increased minimum flight time requirements for airline co-pilots, which can be significantly reduced if the student has graduated from an accredited university with a Bachelor's degree in an aviation major. The reduction in required hours can be as many as 500 if the degree program contains at least 60 hours of FAA approved course work. The College of Business is currently unable to offer students (141 students in Fall 2016) the ability to complete these course hours due to college-level curricular requirements, whereas the University College can, thus providing Auburn with an important advantage among prospective students. The College's teach-out plan for those students wishing to complete the aviation options in the College of Business is attached. The proposed plan for Aviation was communicated to current students in an open meeting and the Aviation Management Advisory Board (AMAB) in Spring 2016.

As presented in the attached curricular models, the College of Business core curriculum will be replaced with an aviation-oriented core. These courses will provide students with a more focused aviation background while also incorporating additional fields of study, such as public administration, public policy, communications, marketing, etc. Establishing the degrees supports the professional goals of Auburn students by offering increased flexibility that will enable students to adjust to the ever-changing regulatory structure of the aviation industry.

As stated, flight training will continue to be provided by the Aviation Center, a self-sustaining unit. The University College also requests the creation of a Department of Aviation that will provide instruction and public service in the discipline of air transportation and would oversee two bachelor's degree programs, with approximately 140 students enrolled. To form the faculty of the proposed department, the individuals who currently deliver academic course work in the two aviation options in the Harbert College of Business would be joined with the professional flight instructors currently housed in the Aviation Center, for a total of 13 FTE faculty members. Once formed, the proposed department would add three full-time instructors and several part-time and flight instructors, subject to demand. It is predicted that tenure-line faculty members will be needed as enrollment increases. Scholarship funds and gift accounts clearly directed to the aviation students and programs will be transferred to the University College, and tuition revenues generated by aviation credit hours will also provide funding. Advising and development functions will be handled at the college and department level, as appropriate.

I am confident that the proposed actions are necessary to better serve Auburn's Aviation students within the University College and will increase Auburn's competitiveness on a national level.

**Recommendation:** I recommend that the Board of Trustees be asked to consider the proposal to (1) establish a BS in Aviation Management and a BS in Professional Flight in the University College, (2) close the Aviation Management and Professional Flight Management Options in the existing BS in Business Administration and Management, and (3) approve the creation of a Department of Aviation within the University College. Upon approval by the Board, the proposal to close the existing aviation options will be submitted to the Alabama Commission on Education as an information item and to the Southern Association of Colleges and Schools

Commission on Colleges as a substantive change requiring the prior approval of that body. Establishing the new bachelor's degree programs will be reported to ACHE for review and approval and creation of the new Department of Aviation will be reported to ACHE as an item of information.



**AUBURN UNIVERSITY**  
UNIVERSITY COLLEGE

**TO:** Dr. Timothy Boosinger  
Provost & Vice President for Academic Affairs

**THROUGH:** Dr. Constance Relihan  
Associate Provost for Undergraduate Studies  
Director, University College

**THROUGH:** Dr. Bret Smith  
Associate Director, University College

**FROM:** Dr. William T. Hutto  
Director, Airport and Aviation Center

**DATE:** January 19, 2017

**SUBJECT:** Proposed Establishment of BS in Aviation Management and a BS in Professional Flight

*approved  
Timothy Boosinger*

*CR*

*Bret Smith*

*W. T. Hutto*

I request that the following proposal be added to the Board of Trustees' agenda for the February 3, 2017 meeting.

**Proposal**

The University College is requesting establishment of two bachelor's degree programs in the field of aviation: the BS in Aviation Management and the BS in Professional Flight. These programs are designed to replace the existing aviation-related options within the B.S. in Business Administration and Management program in the Raymond J. Harbert College of Business.

**Rationale**

The establishment of these programs will benefit students by: 1) reducing the number of flight hours required to attain professional certification in Restricted Airline Transport by twenty percent, as a result of recent FAA changes; 2) the offering of a much broader set of core aviation courses; and 3) providing a more flexible and adaptable educational experience for students.

Auburn University is the only institution in the state of Alabama that offers a four-year program in Aviation. Adapting its programs in aviation is necessary not only to remain competitive in the recruitment of in-state students, but also on a national level as well.

Auburn has a long history of providing top-quality education in the fields of aviation and aerospace. With aerial transportation remaining a critical need in both the public and private sectors,



employment opportunities are expected to increase due to forecasted shortages in qualified, certified pilots.

Correspondingly, the management of aviation operations and facilities presents many employment opportunities both locally and nationally. Graduates of the current iterations of Auburn's aviation programs enjoyed great success in job placement, and the expectation is that this will continue.

Official enrollment in aviation programs, based on declared majors in Fall of 2016 is 97. However, students in Aviation Management and Professional Flight do not declare their major until their junior year so this figure does not include freshmen and sophomores. Enrollment in flight classes provides a more accurate projection of students planning to declare in the Professional Flight degree program. Based on enrollment for Fall 2016, we believe there are 120 professional flight students. Out of the 97 declared majors, 53 are enrolled in the Aviation Management degree. Historical data suggest that we can anticipate at least 45 freshmen and sophomores planning to declare for this degree. In total, we estimate the total number of aviation students to be 218 as of Fall 2016 and anticipate a total enrollment for Fall 2017 to be 238 students. Planning strategically, the programs are targeting an enrollment of 300 or more students by the end of 2021

As part of the transition, all students currently completing the aviation degrees housed within Harbert College of Business (HCOB) will be permitted to complete those degrees. They will continue to be advised by HCOB advisors and will complete their established curricula. Because the proposed curricula within the University College will continue to teach the courses required for the HCOB degrees, there will be no difficulty with HCOB-aviation students obtaining seats in the classes they need. Should there be a difficulty with offering a course required for an HCOB-aviation major to complete his or her degree, the Aviation faculty will work with the HCOB advisors to provide a suitable course substitution.

A dedicated Aviation Education Facility is currently in the planning phase, with anticipated completion in 2018. This will provide office and classroom space for the program, as both personnel and course offerings will be expanded as a result of the establishment of these programs. The Aviation Center is currently funded through state appropriations, in a self-sustaining model. Scholarship funds and gift accounts clearly directed to the aviation programs would be transferred from the College of Business to the University College. Tuition revenues generated by aviation courses and students will also contribute to funding. Advising and development functions will be handled at the college and program level, as appropriate. Creation of a dedicated Department of Aviation will facilitate the transition to this new structuring of programs and administration.

### **Recommendation**

I recommend that the proposed establishment of a BS in Aviation Management and a BS in Professional Flight be approved by the Offices of the Provost and the President and be forwarded to the Board of Trustees and the Alabama Commission on Higher Education for review and approval. This action is requested on a provisional basis, with the condition that approval by the University Curriculum Committee to close the existing Aviation Management and Professional Flight Management Options in the existing Bachelor of Science in Business Administration and Management is obtained (anticipated January 19, 2017).



RAYMOND J. HARBERT COLLEGE OF BUSINESS

OFFICE OF THE DEAN

**DATE:** January 19, 2017

**TO:** Timothy Boosinger  
Provost and Vice President for Academic Affairs

**FROM:** Bill Hardgrave, Dean  
Raymond J. Harbert College of Business

**CC:** David Paradise, Chair  
Department of Systems and Technology

William Hutto, Director  
Auburn University Airport and Aviation Center

**SUBJECT:** Closure of Aviation Management and Professional Flight  
Management Options in the existing Bachelor of Science in  
Business Administration and Management

*approved  
Timothy A. Boosinger*

*Bill Hardgrave*

*David Paradise*

*William Hutto*

**Proposal**

Please accept this memorandum as a request from the Raymond J. Harbert College of Business to close the existing options in Aviation Management and Professional Flight Management in the Bachelor of Science in Business Administration and Management. The request, endorsed by faculty within the college, will provide the resources and administrative support necessary to strengthen the program's offerings to current and prospective students. The request also aligns with recommendations articulated by a faculty-led review of the program in July 2014. It is my understanding that, concurrent with the closure of these degree options in the College of Business, the University College plans to propose two bachelor's degree programs in the area of aviation. My recommendation to close the options in Business is conditional upon approval to add these two new degrees in the University College.

**Rationale**

Auburn University has been actively involved in aviation education since 1941 and is considered a leader in aviation education and research. Auburn's aviation programs are accredited by the Aviation Accreditation Board International (AABI), the agency responsible for academic accreditation of aviation and aerospace educational programs. The program emphasizes the knowledge and

405 WEST MAGNOLIA AVENUE

SUITE 516

AUBURN, AL 36849

TELEPHONE:

334-844-4030

FAX:

334-844-4861

skills required for airline pilots and other professionals in aviation such as airport managers, airline executives, and corporate aviation managers as well as positions in the government sector.

Both degree options are currently overseen by the Department of Systems and Technology, formerly the Department of Aviation and Supply Chain Management. Flight training is provided by the staff of Auburn University Aviation Center, which reports to the Office of the Provost. In an effort to develop a long-term plan to grow the Aviation Center, the July 2014 program review articulated four strategic goals: (1) strengthen the existing aviation programs; (2) expand aviation outreach efforts; (3) provide aviation industry training; and (4) foster aviation-oriented economic development.

It is my belief that these options will better benefit Auburn students interested in aviation careers as independent degree programs offered outside of the College of Business.

Additional reasons to close the options and establish them as degree programs within the University College include:

1. In response to Congressional passage of the *Airline Safety and Federal Aviation Administration Extension Act of 2010*, the Federal Aviation Administration (FAA) published new rules in 2013 that increased the qualifications required for airline co-pilots. Specifically, the regulation states that co-pilots must hold an Airline Transport Pilot (ATP) certificate and have a minimum of 1,500 hours of total flight time. However, the FAA allows pilots who graduate from an accredited university with a Bachelor's degree with an aviation major to be hired at 1,250 hours if the degree contains at least 30 hours of FAA approved aviation courses. The flight time is reduced to 1,000 hours if the degree program contains at least 60 hours of FAA approved course work.

The reduction in required hours (as much as 500) is a critical factor among prospective students and pilots deciding upon a program. Auburn is the only 4-year aviation degree offering university in Alabama. Because prospective aviation students tend to consider aviation schools on a national basis, Auburn will remain at a competitive disadvantage until it can provide our students with the full 500-hour reduction allowed by the FAA.

Currently, the College of Business requires students to complete a 42-hour university core curriculum and 33-hour college-mandated Business courses. These requirements only permit students to complete 48 credit hours of aviation courses. Currently, professional flight students complete approximately 43 hours of aviation courses, which qualifies them for the 250-hour reduction, but does not allow them to achieve the 500-hour

reduction allowed by the FAA. Establishment of these options as degree programs outside the College of Business would allow for elimination of the required Business core courses from the students' plan of study.

2. Closing the options and establishing them as degrees in the University College will provide Auburn students with greater flexibility to study the diverse fields of aviation from an interdisciplinary perspective. Essentially, the College of Business core courses will be replaced with an aviation-oriented core that will provide a more robust aviation background for the students. Additional fields of study, such as public administration, public policy, communications, marketing, etc., can be very valuable for a student to combine with an aviation background. Increased flexibility in the curriculum also enables Auburn to offer different types of education and quickly adjust to an ever-changing regulatory structure in order to prepare students to meet the needs of the aviation industry.
3. Housing Auburn's aviation degree programs in the University College would unite the Aviation Center staff with the faculty teaching within the program. All associated faculty, instructors, and staff will be relocated to the new aviation programs being established in the University College. Scholarship funds and gift accounts clearly directed to the aviation programs would be transferred from the College of Business to the University College.

This proposed change has been communicated to the students and the Aviation Management Advisory Board (AMAB). In Spring 2016, a meeting was held to present the proposed changes to the students and answer questions. The proposal has also received the support of the AMAB. Current students who wish to finish their degree under the existing model will be allowed to do so. A proposed teach-out plan for students wishing to complete the aviation options of the BSBA after the closure of those options is attached to this memo.

#### **Recommendation:**

I recommend that the Aviation Management option and the Professional Flight Management option within the Bachelor of Science in Business Administration and Management be closed, effective June 30, 2017. This proposal was approved by the Raymond J. Harbert College of Business Curriculum Committee and the Academic Program Review Committee in December 2016. I presume that it will likewise be approved in turn by the University Curriculum Committee in January 2017. Provided that those approvals are forthcoming, I request your concurrence and that of President Gogue and the Auburn University Board of Trustees. It is my understanding that subsequent to Board approval, the proposed closure of these options will need to be submitted to the Alabama Commission on Higher Education and the Southern Association of Colleges and Schools Commission on Colleges for their review and approval.



**AUBURN UNIVERSITY**

UNIVERSITY COLLEGE

**TO:** Dr. Timothy Boosinger  
Provost and Vice-President for Academic Affairs

**THROUGH:** Dr. Constance Relihan  
Associate Provost for Undergraduate Studies  
Director, University College

**THROUGH:** Dr. Bret Smith  
Associate Director, University College

**FROM:** Dr. William T. Hutto  
Director, Airport and Aviation Center

**DATE:** January 19, 2017

**SUBJECT:** Item for Approval by Office of the Provost – Proposed Department of Aviation

*1/19/17 approved Timothy Boosinger*  
*CR*  
*Bret Smith*  
*William T. Hutto*

I request that the following proposal be added to the Board of Trustees' agenda for the February 3, 2017 meeting.

**Proposal**

Upon the establishment of the BS in Aviation Management and the BS in Professional Flight within University College, it is proposed that a Department of Aviation within the University College be created.

**Rationale**

This Department, to be initially chaired by Dr. Bill Hutto, meets the general guidelines established for the creation of such units in the following way:

1. The Department will house two baccalaureate degrees, the BS in Aviation Management and the BS in Professional Flight. Future plans for the Department include the creation of additional academic programs, including certificates in Unmanned Aircraft Systems and a graduate degree in aviation. Both the BS in Professional Flight, and the BS in Aviation Management are professional programs with accreditation provided by the Aviation Accreditation Board International (AABI).
2. Fall 2016 enrollment data identifies 97 students who are enrolled in the aviation degrees within the Harbert College of Business. Enrollment figures do not accurately reflect the number of freshmen and sophomores who plan to declare either Aviation Management or Professional Flight as their majors since students enter the HCOB as unspecified pre-Business students. While some current students are expected to choose to complete their degrees within the HCOB, it is anticipated that between the current students who choose to transfer to the University College aviation degree programs and the students who enroll in Fall 2017 as freshmen, enrollment in the Department will solidly meet the baseline University expectation of a minimum of 50 enrolled majors within a unit carrying the designation of "Department."

3. The FTEs to be housed within the Department of Aviation will consist of the instructors teaching aviation courses who are currently housed within the Department of Systems and Technology, as well as the instructors teaching the Professional Flight courses which have been overseen by the Aviation Center. When all aviation courses become consolidated within the Department of Aviation, there will be three full-time instructors in addition to several part-time classroom and numerous flight instructors. Currently, if all of the Certified Flight instructors are taken into consideration, there are approximately 13 FTEs devoted to academic instruction in the Department. As the number of students grows, it will be necessary to add tenure-line FTEs.
4. Student credit hour production has been appropriate for the number of FTEs and the number of student majors (approximately 2,000 SCH in AY 2016.) It is anticipated that very quickly enrollment in the majors will grow and will result in approximately 3,500 student credit hours generated annually (assuming 200 majors). Student credit hour production from these programs is comparable to competing aviation programs at other universities nationally (e.g.: Ohio State University). In the new facility there will be capacity for approximately 300 students, which would result in an estimated 5250 SCH produced annually. It is reasonable to assume such growth, based on the importance of the aviation industry to the State of Alabama and the strength of Auburn's programs.

### **Recommendation**

I recommend that the proposed establishment of a Department of Aviation within the University College be approved by the Offices of the Provost and the President and be forwarded to the Board of Trustees and the Alabama Commission on Higher Education for review and approval.



**Plan Covering the Completion of the BS degree in Aviation Management and Professional Flight Management within the Harbert College of Business (HCOB)**

Aviation Management and Professional Flight Management BSBA students within the Harbert College of Business will be given the option to either continue to complete their degree within the HCOB or to transfer to University College. If they transfer to the University College, they will be required to complete the University College curriculum and they will earn a BS in either Aviation Management or Professional Flight.

Students currently completing aviation degrees housed within HCOB will be permitted to complete those degrees if they so choose. They will continue to be advised by HCOB advisors and will complete their established HCOB curricula and earn the BSBA degree.

Because the proposed curricula within the University College will continue to teach the courses required for the HCOB degrees, there will be no difficulty with HCOB-aviation students obtaining seats in the classes they need.

No new students, whether incoming freshmen or transfer students, will be allowed to declare an aviation major within the HCOB after the Department of Aviation in University College has been authorized by ACHE to offer courses leading to the Bachelor of Science in Aviation Management or the Bachelor of Science in Professional Flight degree. During Summer 2017, incoming Camp War Eagle students will be advised by University College.

Should there be a difficulty with offering a course required for an HCOB-aviation major to complete his or her degree, the Aviation faculty will work with the HCOB advisors to provide a suitable course substitution.



# AUBURN UNIVERSITY | UNIVERSITY COLLEGE | AVIATION MANAGEMENT CURRICULUM MODEL

## FRESHMAN YEAR

### FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 1010	INTRO TO AVIATION	3
MATH 1610/1680	CALCULUS I or CALCULUS w/BUSINESS APP I	4
ENGL 1100	ENGLISH COMP I	3
SCMH 1010	CONCEPTS OF SCIENCE	4
	FREE ELECTIVE	2
TOTAL CREDIT HOURS		16

### SPRING

COURSE NO.	COURSE NAME	HRS.
ENGL 1120	ENGLISH COMP II	3
PHYS 1000	FOUNDATIONS OF PHYSICS	4
ECON 2030	MACROECONOMICS	3
COMM 1000	PUBLIC SPEAKING	3
	FINE ARTS CORE	3
TOTAL CREDIT HOURS		16

## SOPHOMORE YEAR

### FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 2050	INTRO TO UNMANNED AIRCRAFT SYSTEMS	3
PHIL 1040/1020	BUSINESS ETHICS or ETHICS	3
ECON 2020	MICROECONOMICS	3
HIST 1210	TECHNOLOGY AND CIVILIZATION I ◊	3
	FREE ELECTIVE	3
TOTAL CREDIT HOURS		15

### SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 2600	HUMAN FACTORS IN AVIATION	3
SUST 2000	INTRO TO SUSTAINABILITY^	3
ACCT 2810	FUNDAMENTALS OF ACCOUNTING	3
HIST 1220	TECHNOLOGY AND CIVILIZATION II ◊	3
	LITERATURE CORE OPTION	3
TOTAL CREDIT HOURS		15

## JUNIOR YEAR

### FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 3050	AVIATION WEATHER	3
AVMG 3140	AIR TRANSPORT INDUSTRY DEVELOPMENT	3
FINC 3810	FOUNDATIONS OF BUSINESS FINANCE	3
MNGT 3810	MANAGEMENT FOUNDATIONS	3
	FREE ELECTIVE	3
TOTAL CREDIT HOURS		15

### SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 3600	AIRCRAFT MAINTENANCE MANAGEMENT	3
AVMG 3200	APPLIED ANALYSIS IN AIR TRANSPORTATION	3
AVMG 3810	PROFESSIONAL DEVELOPMENT IN AVIATION	1
MKTG 3310	PRINCIPLES OF MARKETING	3
	FREE ELECTIVE	3
	FREE ELECTIVE	3
TOTAL CREDIT HOURS		16

## SENIOR YEAR

### FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 4060	COMMERCIAL AVIATION SAFETY	3
AVMG 5090	AVIATION LAW AND POLICY	3
AVMG 4130	AIRPORT MANAGEMENT	3
AVMG 4190	AIRSPACE MANAGEMENT	3
	AVMG DIRECTED ELECTIVE	3
TOTAL CREDIT HOURS		15

### SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 4200	CARGO OPERATIONS	3
AVMF 4400	APPLIED AERODYNAMICS AND PROPULSION	3
AVMG 4080	AIR TRANSPORT PLANNING	3
AVMG 5180	GLOBAL AIR TRANSPORTATION MNGT	3
	AVMG DIRECTED ELECTIVE	3
UNIV 4AA0	UNIVERSITY GRADUATION	0
TOTAL CREDIT HOURS		15

DEGREE TOTAL HOURS 123

DRAFT 1.4.17

**NOTES:**

- Refer to the AU Bulletin at [bulletin.auburn.edu](http://bulletin.auburn.edu) for course descriptions, frequencies, and pre-requisite information.
- General Business Minor is embedded in the Aviation Management Degree. Students must declare this minor no later than their sophomore year.
- Students enrolled in the University Honors College may enroll in the Honors equivalents of any of the core options.
- ◇ HIST 1010/1020 sequence may substitute for HIST 1210/1220 sequence.
- ^Any Core Social Science option may substitute for SUST 2000

**Approved AVMG Directed Electives:**

- AVMF 2150 Principles of Private Flight (3 hrs)
- AVMG 4040 Business Aviation Management (3 hrs)
- AVMG 4140 Airport Planning and Design (3 hrs)
- COMM 2400 Communication in Organizations (3 hrs)
- COMM 2410 Small Group Communication (3 hrs)
- ENGL 3080 Business Writing (3 hrs)
- INSY 3020 Occupational Safety and Ergonomics (3 hrs)
- ISMN 5370 Project Management (3 hrs)
- HRMN 3420 Human Resource Management (3 hrs)
- HRMN 4430 Labor Relations (3 hrs)
- HRMN 5480 Labor Relations Law (3 hrs)
- MNGT 3460 Organizational Behavior (3 hrs)
- POLI 2100 State and Local Government (3 hrs)
- SCMN 3710 Logistics: Management of Fulfillment Processes (3 hrs)
- SCMN 3720 Transportation: Management of Product Flows (3 hrs)
- SCMN 3730 Purchasing: Supply Management and Searching (3 hrs)

# AUBURN UNIVERSITY | UNIVERSITY COLLEGE | PROFESSIONAL FLIGHT CURRICULUM MODEL

## FRESHMAN YEAR

### FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 1010	INTRO TO AVIATION *	3
AVMF 2150	PRINCIPLES OF PRIVATE FLIGHT *	3
AVMF 2171	PRIVATE PILOT FLIGHT TRAINING I *	2
MATH 1610/1680	CALCULUS I or CALCULUS w/BUSINESS APP I	4
ENGL 1100	ENGLISH COMP I	3
TOTAL CREDIT HOURS		15

### SPRING

COURSE NO.	COURSE NAME	HRS.
AVMF 2181	PRIVATE PILOT FLIGHT TRAINING II *	2
ENGL 1120	ENGLISH COMP II	3
SCMH 1010	CONCEPTS OF SCIENCE	4
COMM 1000	PUBLIC SPEAKING	3
ECON 2020	MICROECONOMICS	3
TOTAL CREDIT HOURS		15

## SOPHOMORE YEAR

### FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 2050	INTRO TO UNMANNED AIRCRAFT SYSTEMS**	3
AVMF 2230	PRINCIPLES OF INSTRUMENT FLIGHT*	3
AVMF 2241	INSTRUMENT FLIGHT TRAINING I*	2
PHYS 1000	FOUNDATIONS OF PHYSICS	4
HIST 1210	TECHNOLOGY AND CIVILIZATION I ◇	3
TOTAL CREDIT HOURS		15

### SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 2600	HUMAN FACTORS IN AVIATION**	3
AVMF 2250	PRINCIPLES OF COMMERCIAL FLIGHT*	3
AVMF 2251	INSTRUMENT FLIGHT TRAINING II*	2
PHIL 1040/1020	BUSINESS ETHICS or ETHICS	3
HIST 1220	TECHNOLOGY AND CIVILIZATION II ◇	3
TOTAL CREDIT HOURS		14

## JUNIOR YEAR

### FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 3050	AVIATION WEATHER*	3
AVMG 3140	AIR TRANSPORT INDUSTRY DEVELOPMENT**	3
AVMF 2261	COMMERCIAL PILOT FLIGHT TRAINING I*	2
AVMG 3810	PROFESSIONAL DEVELOPMENT IN AVIATION	1
SUST 2000	INTRO TO SUSTAINABILITY^	3
	LITERATURE CORE OPTION	3
TOTAL CREDIT HOURS		15

### SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 3600	AIRCRAFT MAINTENANCE MANAGEMENT**	3
AVMG 3200	APPLIED ANALYSIS IN AIR TRANSPORTATION**	3
AVMG 4190	AIRSPACE MANAGEMENT*	3
AVMF 2271	COMMERCIAL PILOT FLIGHT TRAINING II*	2
AVMF 4271	MULTI-ENGINE TRAINING*	2
AVMF 4400	APPLIED AERODYNAMICS AND PROPULSION*	3
TOTAL CREDIT HOURS		16

## SENIOR YEAR

### FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 4060	COMMERCIAL AVIATION SAFETY*	3
AVMG 5090	AVIATION LAW AND POLICY*	3
AVMG 4130	AIRPORT MANAGEMENT*	3
AVMF 4280	PRINCIPLES OF FLIGHT INSTRUCTION * ▲	3
AVMF 4281	FLIGHT INSTRUCTION TRAINING * ▲	3
TOTAL CREDIT HOURS		15

### SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 4200	CARGO OPERATIONS*	3
AVMG 4080	AIR TRANSPORT PLANNING*	3
AVMG 5180	GLOBAL AIR TRANSPORTATION MANAGEMENT*	3
AVMF 4351	INSTRUMENT FLIGHT INSTRUCTOR TRNG* ▲	2
AVMF 4371	MULTI-ENGINE FLIGHT INSTRUCTOR TRNG* ▲	2
	FINE ARTS CORE OPTION	3
UNIV 4AA0	UNIVERSITY GRADUATION	0
TOTAL CREDIT HOURS		16

DEGREE TOTAL HOURS

121

DRAFT 1.10.17

**GENERAL NOTES:**

Refer to the AU Bulletin at [bulletin.auburn.edu](http://bulletin.auburn.edu) for course descriptions, frequencies, and pre-requisite information.  
Students enrolled in the University Honors College may enroll in the Honors equivalents of any of the core options.

**COURSE SUBSTITUTIONS:**

◇ HIST 1010/1020 sequence may substitute for HIST 1210/1220 sequence.  
^Any Core Social Science option may substitute for SUST 2000

**PILOT RATINGS/CERTIFICATIONS:**

Course credit for pilot certification/rating will be granted upon evidence of FAA pilot certificate/rating at the time of enrollment.  
One advanced pilot or flight instructor certification/rating MUST be completed at Auburn.  
Ground and flight training for commercial pilot certificate and instrument rating must be completed at Auburn to be Restricted ATP (R-ATP) eligible.  
\*FAA approved R-ATP course  
\*\*Proposed FAA R-ATP course  
▲ Non-CFI students must complete 10 hours of free electives in lieu of flight instruction sequence.

EXECUTIVE COMMITTEE

RESOLUTION

POSTHUMOUS AWARDING OF THE BACHELOR OF SCIENCE IN COMMUNICATION  
DISORDERS  
FROM AUBURN UNIVERSITY AT MONTGOMERY  
TO ELIZABETH ELLIS WOOD

WHEREAS, Elizabeth Ellis Wood, an undergraduate student at Auburn University at Montgomery, passed away on November 30, 2016; and

WHEREAS, Elizabeth Ellis Wood would have completed the requirements necessary for a Bachelor of Science in Communication Disorders; and

WHEREAS, the Department Head for Communication Disorders, the Dean of the College of Nursing and Health Sciences, the Provost, and the Chancellor recommend that the degree of Bachelor of Science in Communication Disorders be awarded posthumously.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the degree of Bachelor of Science in Communication Disorders is hereby granted posthumously to Elizabeth Ellis Wood in recognition of this academic achievement as an undergraduate student at Auburn University at Montgomery.

BE IT FURTHER RESOLVED that the Board hereby expresses its sympathy and condolences to the family of Elizabeth Ellis Wood in this period of sadness and that a copy of this resolution be presented to them so they will know of this action and the university's deep loss.





OFFICE OF THE CHANCELLOR

RECEIVED

DEC 20 2016

PRESIDENTS OFFICE  
AUBURN UNIVERSITY

To: Dr. Jay Gogue  
President  
From: Dr. Carl A. Stockton *CS*  
Chancellor  
Date: December 20, 2016  
Subject: Posthumous Degree Award for Elizabeth Ellis Wood

*OK  
SM  
Send to Grant  
for BOT*

Elizabeth Ellis Wood, an undergraduate student pursuing a Bachelor of Science in Communication Disorders, passed away on November 30, 2016 from a fatal automobile accident. At the time of her death she was nearing completion of the work required and was expected to graduate during the Fall 2016 commencement ceremony. Elizabeth was in good standing.

Upon recommendation of the faculty in the Department of Communication Disorders and with the concurrence of Dean Jean Leuner, and Acting Provost Clark, I am requesting that a posthumous degree be awarded to Ms. Elizabeth Ellis Wood. I recognize that final approval for awarding a posthumous degree rests with the Board of Trustees. I am asking for your help in moving this forward for Board consideration.

Thank you for your time and consideration of this request.

AUBURN UNIVERSITY AT MONTGOMERY

P.O. Box 244023, Montgomery, AL. 36124-4023; Telephone: 334-244-3602. Fax: 334-244-3920

[www.aum.edu](http://www.aum.edu)



To: Dr. Carl A. Stockton  
Chancellor

FROM: Dr. Joy L. Clark *Joy L. Clark*  
Acting Provost

DATE: December 15, 2016

RE: Posthumous Degree Award Elizabeth Ellis Wood

I am writing to request your support for the awarding of a posthumous degree for Elizabeth Ellis Wood.

Elizabeth was a candidate for Fall 2016 graduation with a BS in Communication Disorders when she suffered a fatal accident on November 30, 2016. At the time of her death she had completed all degree requirements with the exception of one final exam. As the enclosed documents indicate, the faculty within the Department of Communication Disorders and Dean Leuner of the College of Nursing and Health Sciences support the awarding of this degree.

Thank you for your time and consideration of this request.





# AUBURN

---

MONTGOMERY

Dr. Joy Clark  
Acting Provost  
Auburn University at Montgomery  
7430 East Drive  
Montgomery, AL 36117

December 14, 2016

Dear Dr. Clark,

Ms. Elizabeth Ellis Wood was a student in the Department of Communication Disorders in the College of Nursing and Health Sciences. Ms. Wood was a candidate for Fall 2016 graduation when she suffered a fatal accident on November 30, 2016. At the time of her death, she had completed all degree requirements with the exception of one final examination.

Ms. Wood commenced her education at Auburn University Montgomery (AUM) in Fall, 2014 with focused goals. In her letter of interest prior to beginning her course work in Communication Disorders she addressed her long term goal to gain expertise in Communication Disorders, complete a Master's Degree and be a missionary. She wanted to take her expertise working with those who have communication disorders to underserved populations.

Ms. Wood was a student in good standing, her cumulative GPA was 3.38.

Dr. Ashley Godwin, Department Head for Communication Disorders has recommended Ms. Wood for a posthumous degree and I am in total agreement with that recommendation. Ms. Elizabeth Ellis Wood worked hard to complete her degree at AUM and a posthumous degree would publicly recognize her work and passion for her discipline.

Thank you for your consideration of this recommendation and action by the Auburn Board of Trustees.

Sincerely,

Jean D'Meza Leuner PhD., RN, CNE, FAAN  
Barbara S. Witt Professor and Dean  
College of Nursing and Health Sciences



AUBURN

MONTGOMERY

Ashley Miles Godwin  
Communication Disorders  
Auburn University Montgomery  
P.O. Box 244023  
Montgomery, Alabama 36124

December 5, 2016

Jean D'Meza Leuner, PhD, RN, CNE, FAAN  
Dean  
College of Nursing and Health Sciences  
Auburn University Montgomery  
P.O. Box 244023  
Montgomery, Alabama 36124

Dr. Leuner:

Elizabeth Ellis Wood, a graduation candidate in the department of Communication Disorders, passed away on November 30, 2016.

At the time of her passing, Ms. Wood had completed all degree requirements with the exception of one final exam. Based on this information, I am requesting a posthumous degree be granted to Ms. Wood and presented to her family.

Please consider this action for recommendation to the administration and presentation to the Board of Trustees.

I will be happy to provide any further information you may need, regarding Ms. Wood's body of work and academic standing. Thank you for your consideration.

Sincerely,

Ashley Miles Godwin  
Department Head  
Communication Disorders

EXECUTIVE COMMITTEE

RESOLUTION

POSTHUMOUS AWARDING OF THE BACHELOR OF SCIENCE IN  
KINESIOLOGY/EXERCISE SCIENCE  
FROM AUBURN UNIVERSITY AT MONTGOMERY  
TO MAKENZIE RAE MARTIN

WHEREAS, Makenzie Rae Martin, an undergraduate student at Auburn University at Montgomery, passed away on October 23, 2016; and

WHEREAS, Makenzie Rae Martin would have completed the requirements necessary for a Bachelor of Science in Kinesiology/Exercise Science; and

WHEREAS, the Department Head for Kinesiology, the Dean of the College of Education, the Provost, and the Chancellor recommend that the degree of Bachelor of Science in Kinesiology/Exercise Science be awarded posthumously.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the degree of Bachelor of Science in Kinesiology/Exercise Science is hereby granted posthumously to Makenzie Rae Martin in recognition of this academic achievement as an undergraduate student at Auburn University at Montgomery.

BE IT FURTHER RESOLVED that the Board hereby expresses its sympathy and condolences to the family of Makenzie Rae Martin in this period of sadness and that a copy of this resolution be presented to them so they will know of this action and the university's deep loss.



OFFICE OF THE CHANCELLOR

RECEIVED

NOV 29 2016

PRESIDENTS OFFICE  
AUBURN UNIVERSITY

*Dr. Grant Davis*  
*OK*  
*Sum*

To: Dr. Jay Gogue  
President

From: Dr. Carl A. Stockton  
Chancellor *Carl*

Date: November 22, 2016

Subject: Posthumous Degree Award for Makenzie Rae Martine

Makenzie Rae Martine, an undergraduate student pursuing a Bachelor of Science in Kinesiology/Exercise Science, passed away on October 23, 2016. At the time of her death she was nearing completion of the work required and was expected to graduate in Spring of 2017. Makenzie was in good standing.

Upon recommendation of the faculty in the Department of Kinesiology and with the concurrence of Dean Shelia Austin, and Acting Provost Clark, I am requesting that a posthumous degree be awarded to Ms. Makenzie Rae Martine. I recognize that final approval for awarding a posthumous degree rests with the Board of Trustees. I am asking for your help in moving this forward for Board consideration.

Thank you for your time and consideration of this request.


AUBURN UNIVERSITY AT MONTGOMERY

P.O. Box 244023, Montgomery, AL 36124-4023; Telephone: 334-244-3602. Fax: 334-244-3920

[www.aum.edu](http://www.aum.edu)



To: Dr. Carl A. Stockton  
Chancellor

FROM: Dr. Joy L. Clark   
Acting Provost

DATE: November 18, 2016

RE: Posthumous Degree Award Makenzie Rae Martine

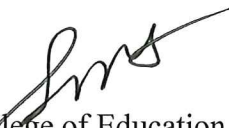
I am writing to request your support for the awarding of a posthumous degree for Makenzie Rae Martin.

Makenzie was pursuing a BS in Kinesiology/Exercise Science and was on track to graduate in 2017. She died on October 23, 2016. As the enclosed documents indicate, the faculty within the Department of Kinesiology and Dean Austin support the awarding of this degree.

Thank you for your time and consideration of this request.



November 14, 2016

TO: Dr. Joy Clark, Acting Provost   
FROM: Dr. Sheila Austin, Dean of the College of Education  
RE: Posthumous degree for Makenzie Rae Martin

I write to recommend the award of posthumous degree to Makenzie Rae Martin, undergraduate who sadly died on October 23, 2016. Ms. Martin, who had an overall GPA of 2.88, was making fine progress on the BS in Kinesiology/Exercise Science and was expected to possibly graduate in Spring 2017. The faculty and the Department Head support this recommendation. You will find attached a letter of support from Dr. George Schaefer, Department Head of Kinesiology.

Please let me know if I can supply any further information on this matter.

AUBURN UNIVERSITY AT MONTGOMERY

College of Education

P.O. Box 244023, Montgomery, AL 36124-4023; Telephone: 334-244-3413; Fax: 334-244-3835

[www.aum.edu](http://www.aum.edu)



November 10, 2016

TO: Dr. Joy Clark, Acting Provost  
FROM: Dr. George R. Schaefer, Department Head, Kinesiology  
RE: Posthumous degree for Makenzie Rae Martin

I write to recommend the award of posthumous degree to Makenzie Rae Martin, undergraduate that sadly died on October 23, 2016. Ms. Martin, who had an overall GPA of 2.88, was making fine progress on the BS in Kinesiology/Exercise Science and was expected to possibly graduate in Spring 2017. While I did not personally know Makenzie, I heard nothing but positive feedback from the faculty. The faculty and the Department Head support this recommendation.

Please let me know if I can supply any further information on this matter.



2017-2018  
PROPOSED AUBURN UNIVERSITY BOARD OF TRUSTEES MEETING DATES

Friday, September 15, 2017

Friday, November 10, 2017

Friday, February 9, 2018

Friday, April 20, 2018

Friday, June 8, 2018

EXECUTIVE COMMITTEE

PRESIDENTIAL SEARCH UPDATE

Time will be allocated for an update on the Presidential Search.

## EXECUTIVE COMMITTEE

### PROPOSED AWARDS AND NAMINGS

Time will be allocated for review of any awards and namings.