

Alabama Commission on Higher Education

RSA Union Building,
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Montgomery, Alabama 36104
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COMMISSION MEETING

Public Service Commission Hearing Room
RSA Union Building, 9th floor
100 North Union Street
Montgomery, AL 36104

December 9, 2022

10:00 a.m.

Public Zoom Option for Meeting:

<https://us02web.zoom.us/j/6569091900?pwd=KzJ3R05rb01NY1BoVl1CdCs2ZGNlZz09>

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AGENDA

ALABAMA COMMISSION ON HIGHER EDUCATION

RSA Union Building, 9th Floor
Public Service Commission Hearing Room

December 9, 2022

10:00 AM

- I. Call to Order / Pledge of Allegiance**
- II. Roll Call of Members and Determination of Quorum**
- III. Approval of Agenda**
- IV. Consideration of Minutes of September 9, 2022..... 1**
- V. Chairman's Report**
Commissioner Miranda Frost
 - Committee Appointments
- VI. Executive Director's Report**
Dr. Jim Purcell
 - All In Alabama
 - Issues in Higher Education
- VII. Discussion Items**
 - Ms. Sarah Sims, Alabama EPSCoR Graduate Research Scholars Program 2022 Round 17 Awardee
Staff Presenter: Mrs. Margaret Gunter
 - Twelfth Quadrennial Evaluation of the Alabama Commission on Higher Education
Staff Presenter: Ms. Dalis Lampkins
 - Administrative Procedure
Staff Presenter: Dr. Robin McGill
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G. Adjournment

MINUTES

ALABAMA COMMISSION ON HIGHER EDUCATION

MINUTES OF MEETING September 9, 2022

I. Call to Order

The Alabama Commission on Higher Education met in regular session on Friday, September 9, 2022 during a virtual meeting. Commissioner Buntin called the meeting to order at 10:00 a.m. He led the audience in the Pledge of Allegiance.

II. Roll Call of Members and Determination of Quorum

Dr. Purcell called the roll and affirmed there was a quorum of members present.

Commission Members present: Charles Sanders, Charles Buntin, Stan Pylant, Amy Price, Timothy Gyan, Larry Turner, Norman Crow, Miranda Bouldin, Stan Nelson, Paul Kennedy, Rod Scott, and Ann Sirmon.

III. Approval of Agenda

RESOLVED: Commissioner Price moved to adopt the published agenda for the September 10, 2022 meeting. Commissioner Crow seconded. Motion carried. The agenda was approved.

IV. Consideration of Minutes of June 10, 2022.

RESOLVED: Commissioner Crow moved for approval of the June 10, 2022 minutes. Commissioner Price seconded. Motion carried. The minutes were approved.

V. Chairman's Report

Commissioner Buntin welcomed guests, Jacksonville State University President, and Athens State University in attendance at the meeting. He thanked everyone for their support during his tenure as the Commission Chair.

Commissioner Pylant thanked Commissioner Buntin for his leadership and dedication as the Commission Chair. Commissioner Buntin's term is ending as Chair, but he will remain a Commission member.

VI. Election of Officers

Nominating Committee Report

On behalf of the Nominating Committee, Commissioner Crow recommended that Commissioner Frost serve as Chair and Commissioner Price as Vice-Chair. There were no other nominations from the floor.

RESOLVED: Commissioner Pylant moved to accept the Nominating Committee's recommendation. Commissioner Gyan seconded. The Nominating Committee's recommendation was accepted.

VII. Executive Director's Report

Dr. Purcell presented Commissioner Buntin a plaque for his service as the Commission Chair.

Dr. Purcell reported on the following:

- *Introduction of New Staff Members*

Dr Purcell introduced Dr. Stephanie Dolan as an ACHE new staff member.

- *Summer Activities*

Dr. Purcell showed a power-point of his summer activities. A copy of the power-point presentation can be found on the ACHE website at www.ache.edu.

VIII. Discussion Items

- *Adult Degree Completion Initiative*

Dr. McGill discussed a new initiative that ACHE will be launching called **All in Alabama**. All in Alabama encompasses several streams of work that ACHE has done over the last year or more around retaining our graduates in Alabama (Retain AL), getting our alumni to return to the State (Recall AL), and creating plans to support adult students pursuing their degrees ((Re)Engage AL).

- *Deferred Maintenance Results*

Dr. Hood gave an overview of the Deferred Maintenance grant that was awarded to HBCU institutions. The list of awards is included in the power-point presentation.

- *ACHE Website Update*

Dr. Hood displayed the new redesigned ACHE website.

A copy of the power-point presentation can be found on the ACHE website at www.ache.edu.

IX. Decision Items

A. Approval of 2023 Meeting Schedule

Dr. Stephanie Dolan presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Price moved to accept the recommendation for approval. Commissioner Pylant seconded. Motion carried.

B. Final Approval of Amendments to the Administrative Procedures for the Alabama Math and Science Teacher Education Program – Loan Repayment Program

Ms. Artcola Pettway presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Pylant moved to accept the recommendation for approval. Commissioner Sirmon seconded. Motion carried.

C. Public Drawing to Determine the Order of Payment of Alabama Student Grant Program (ASGP) Funds for the 2022-2023 Academic Year

Mrs. Tadena Jones conducted a public drawing to determine the order of grants to be disbursed to the twelve (12) participating institutions. Ms. Artcola Pettway assisted in drawing the institutional names. The grants will be disbursed in the following order:

1. Amridge University
2. Miles College
3. U.S. Sports Academy

4. Faulkner University
5. South University
6. Birmingham Southern College
7. Stillman College
8. Spring Hill College
9. University of Mobile
10. Samford University
11. Huntingdon College
12. Oakwood University

RESOLVED: Commissioner Frost moved to accept for approval the order in which the institutions were identified. Commissioner Sirmon seconded. Motion carried.

D. Fiscal Year 2022-23 Operations

Mrs. Veronica Harris presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Turner moved to accept the recommendation for approval. Commissioner Scott seconded. Commissioner Kennedy abstained. Motion carried.

E. Academic Programs

1. Athens State University

Master of Science in Acquisition and Contract Management (CIP 52.0202)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Frost moved to accept the recommendation for approval. Commissioner Pylant seconded. Motion carried.

2. Auburn University

Doctor of Philosophy in Nursing (CIP 51.3808)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Price moved to accept the recommendation for approval. Commissioner Singleton seconded. Motion carried.

3. Jacksonville State University

Bachelor of Fine Arts in Cinematic Arts and Theatre (CIP 50.0501)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Scott moved to accept the recommendation for approval. Commissioner Singleton seconded. Motion carried.

4. University of Alabama

a. Bachelor of Science in Neuroscience (CIP 26.1501)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Pylant moved to accept the recommendation for approval. Commissioner Price seconded. Motion carried.

b. Bachelor of Science in Sport Management (CIP 31.0504)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Crow moved to accept the recommendation for approval. Commissioner Price seconded. Motion carried.

c. Bachelor of Science in Business Cyber Security (CIP 52.1206)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Frost moved to accept the recommendation for approval. Commissioner Crow seconded. Motion carried.

5. University of Montevallo

Bachelor of Science in Nursing (CIP 51.3801)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Price moved to accept the recommendation for approval. Commissioner Frost seconded. Motion carried.

6. University of North Alabama

a. Bachelor of Business Administration in Innovation and Entrepreneurship (CIP 52.0701)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Frost moved to accept the recommendation for approval. Commissioner Pylant seconded. Motion carried.

b. Master of Health Administration in Health Administration (CIP 51.0701)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Price moved to accept the recommendation for approval. Commissioner Sirmon seconded. Motion carried.

7. University of South Alabama

Doctor of Occupational Therapy in Occupational Therapy (CIP 51.2306)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Sirmon moved to accept the recommendation for approval. Commissioner Price seconded. Motion carried.

8. Southern Union State Community College

Associate of Applied Science in Veterinary Technology/Technician (CIP 01.8301)

Dr. Robin McGill presented the staff recommendation to the Commission with a recommendation for approval.

RESOLVED: Commissioner Pylant moved to accept the recommendation for approval. Commissioner Crow seconded. Motion carried.

F. Information Items

RESOLVED: Commissioner Pylant moved that the Commission accept Information Items 1 through 8. Commissioner Gyan seconded. Motion carried.

1. Distribution of 2022-2023 Alabama Student Assistance Program (ASAP) Funds
2. Implementation of Non-Degree Programs at Senior Institutions
3. Implementation of New Short-Term Certificate Programs (Less than 30 Semester Hours)
4. Changes to the Academic Program Inventory
5. Updates to Units of Instruction, Research, Service, and Administration
6. Extensions/Alterations to Existing Programs of Instruction
7. Implementation of Distance Education Programs
8. Summary of Post-Implementation Reports

G. Adjournment

The meeting was adjourned at 11:58 a.m. The next meeting of the Commission is scheduled for December 9, 2022.

Sworn to and subscribed before
me this the ____ day of _____, 2022.

Miranda Frost, Chairman

James E. Purcell, Executive Director

Notary Public

DECISION ITEMS

ALABAMA COMMISSION ON HIGHER EDUCATION
Friday, December 9, 2022

DECISION ITEM: A Annual Report, Alabama Commission on Higher Education 2021-22

Staff Presenter: Mrs. Margaret Gunter
Director of Communications and Governmental Relations

Staff Recommendation: Affirmative vote to receive report

Background: According to Section 16-5-10(9) of the code of Alabama, the Alabama Commission on Higher Education is required to submit to the Governor and to the Legislature an annual report highlighting the designated fiscal year's activities of the Commission.

Supporting Documentation: 2021-22 Annual Report -- Alabama Commission on Higher Education

ALABAMA COMMISSION ON HIGHER EDUCATION

Friday, December 9, 2022

DECISION ITEM: B

Executive Budget Request for FY 2023-24

Staff Presenter:

Mrs. Veronica M. Harris
Director of Accounting

Staff Recommendation:

Staff recommends that the Commission approve the Alabama Commission on Higher Education's (ACHE) Executive Budget Request for FY 2023-24, as presented.

Background:

The Code of Alabama, Title 41, Chapter 19, Section 6 (a) (3) states that, each state agency/department, on the date and in the form and content prescribed by the Department of Finance, shall prepare and forward to the Budget Officer the budget requested to carry out its proposed plans in the succeeding fiscal year. The budget request information shall include the expenditures during the last fiscal year, those estimated for the current fiscal year, those proposed for the succeeding fiscal year and any other information requested by the Department of Finance.

The Executive Budget Office's (EBO) due date for the FY 2023-24 budget requests was November 1, 2022. The budgeting guidelines from EBO and the FY 2022 year-end automated reports from the State financial systems were not available until October 2022. Therefore, sufficient data and required cost projection figures were not available to develop the detailed budget request in time for presentation to the Commission at the September meeting. In order to comply with the designated submission deadline, a budget request was submitted to EBO. If there are any changes by this Commission, a revised budget request will be submitted to EBO upon conclusion of the meeting.

Currently, ACHE's budget is comprised of 40 separate line items. The majority of the activities conducted by the staff are funded by the Operations and Maintenance (O&M) line under Planning and Coordination Services. Most of the agency's funds are considered Grants and Benefits and are distributed to other entities. For example, in the current FY 2022-23 budget, 88% of ACHE's total allocation falls into the Grants and Benefits category.

The following planning assumptions were used in developing the FY 2023-24 Executive Budget Request.

Planning and Coordination (Operations and Maintenance)

1. An increase is needed for employee termination costs (retirements).
2. Increased costs for building operations and rent.
3. Increases are needed for subscriptions, software purchases to cover increases for Office of Information Technology (OIT), State Higher Education Executive Officers organization (SHEEO) dues, Comptroller's fees and general office supplies.

Other Programs:

Five (5) percent increases are being requested for the following programs to offset increased operating costs and in some instances to offset rising tuition:

1. Alabama Educational Grant Program (also known as the Alabama Student Grant Program),
2. Police Officer and Firefighter's Survivors Educational Assistance Program,
3. Birmingham Promise Scholarship Program,
4. Alabama Math and Science Education Scholarship
5. Industry Credential Directory
6. Retain Alabama
7. Network of Alabama Academic Libraries (NAAL),
8. Established Program to Stimulate Competitive Research (EPSCoR).

A different percentage is being requested for these four programs for the following reasons:

1. An increased percent of 46.17 is requested for the Alabama National Guard due to increased participation of our servicemen and the rising costs of tuition and fees.
2. Articulation General Studies Committee (AGSC STARS) need additional funding to update software and the inclusion of course-to-course transfer matrix. Therefore, a percentage increase of 52.65 is requested.
3. A percentage increase of 22.86 is requested for Southern Regional Education Board (SREB) due to the rising cost of membership dues and the funding of one additional doctoral minority scholarship.
4. Alabama Korean Education and Economic Partnership (AKEEP) percentage is increased by 50% due to expansion of services rendered.

Level funding is being recommended for all other items in the budget.

New Requests:

This request also includes requests for funding four (4) new programs:

1. Economic Industry Alignment – (New Request \$150,000)
This initiative is a coordinated workforce alignment unit that will capture data and compile reports such as the Employment Outcomes Report and the Education and Workforce Needs Index.
2. (RE)Engage Alabama Scholarship Program - (New Request \$4,500,000) This program is a Student Financial Aid Program that will be administered to institutions for students who previously attended a college or university, but short of earning an undergraduate degree by a few credit hours.

3. Higher Education Micro-Credential Fund (New Request \$1,000,000) – This initiative will support the development of short-term certificates at the state's colleges and universities that lead to industry-recognized credentials. These educational vignettes can be incorporated into existing academic and vocational programs or serve as a stand-alone curriculum available to persons seeking to enhance their work skills. College and university faculty and staff creating the curriculum and shepherding the proposed programs through the institutional and state-approval processes will be awarded small stipends to support their efforts.
4. (RE)Engage Alabama (New Request \$1,500,000) – This program focuses on former students in Alabama with some college and no degree. This program is designed to support campus efforts with an adult-learner focus, identifying those students who previously attended a college or university, but may be short of earning an undergraduate degree by a few credits. It connects those former students with Alabama's colleges and universities by working to remove academic and financial barriers that often prevent these students from reengaging in the academic process and completing their credential or degree.

Supporting Documentation:

1. Attachment 1: Budget Request Summary by Program
2. Attachment 2: Budget Request by Expenditure Code
3. Attachment 3: Program Descriptions

Attachment 1
Alabama Commission on Higher Education
FY 2023-24 Budget Request
All Funds By Appropriation Unit

FUND CODE NO.	PROGRAMS AND ACTIVITIES	FY 2021-22 Actual	FY 2022-23 Budgeted	FY 2023-24 Request	Difference	
					Dollars	Percent
172	PLANNING AND CORRINATION SERVICES					
0144	Postsecondary Education (ACHE O&M)	4,107,054	3,809,631	4,000,031	190,400	5.00%
1173	Lumina Quality Assurance	72,000	0	0	0	0.00%
1209	FAFSA Completion	0	500,000	500,000	0	0.00%
0322	Non Residential Institutions	40,832	236,239	236,239	0	0.00%
1174	Industry Credential Directory	99517	100,000	105,002	5,002	5.00%
1175	Retain Alabama	796987	950,000	997,473	47,473	5.00%
1323	SARA- Reciprocity	79,585	200,000	200,000	0	0.00%
EIA1	Economic Industry Alignment	0	0	150,000	150,000	
2033	COVID-19 Pandemic	1,936	0	0	0	0.00%
	TOTAL	5,197,911	5,795,870	6,188,745	392,875	6.78%
153	STUDENT ASSISTANCE					
0121	Alabama Student Assistance Program	7,357,769	8,000,000	8,400,164	400,164	5.00%
0122	Alabama Educational Grants Program	7,345,912	8,000,000	8,400,077	400,077	5.00%
0124	Alabama National Guard Educational Assistance Program	6,008,615	5,472,952	8,000,000	2,527,048	46.17%
0794	Police and Firefighter's Survivors Tuition Program	632,905	466,935	490,300	23,365	5.00%
1137	Math and Science Teacher Education Scholarship	340,415	746,750	784,081	37,331	5.00%
EASP	Engage Alabama Scholarship Program	0	0	4,500,000	4,500,000	
1161	Birmingham Promise Scholarship Program	850,000	892,500	937,125	44,625	5.00%
	TOTAL	22,535,616	23,579,137	31,511,747	7,932,610	33.64%
152	SUPPORT OF OTHER EDUCATIONAL ACTIVITIES					
0107	AGSC/STARS	398,436	393,067	600,000	206,933	52.65%
0109	Southern Regional Education Board	657,027	656,214	806,214	150,000	22.86%
0116	Experimental Program to Stimulate Competitive Research	1,220,427	1,200,216	1,260,184	59,968	5.00%
0118	Network of Alabama Academic Libraries	463,722	379,201	398,156	18,955	5.00%
1208	STEM Major Teacher Recruitment	0	4,500,000	4,500,000	0	
EA1A	Engage Alabama	0	0	1,500,000	1,500,000	
1176	Higher Education Micro-Credential	0	0	1,000,000	1,000,000	
1193	GEERS II	762,350	0	0	0	
	TOTAL	3,501,962	7,128,698	10,064,554	2,935,856	41.18%
151	SUPPORT OF STATE UNIVERSITIES					
0800	Alabama Agricultural Land Grant Alliance	6,116,283	6,391,283	6,391,283	0	0.00%
	TOTAL	6,116,283	6,391,283	6,391,283	0	0.00%
189	SUPPORT OF STATE PROGRAMS					
0306	Resource Conservation & Development Program (RC &D)	3,845,411	5,287,744	5,287,744	0	0.00%
0307	Soil and Water Conservation Committee Program	2,425,477	2,673,376	2,673,376	0	0.00%
0308	Alabama Forestry Foundation Black Belt Initiative	1,182,528	1,182,000	1,182,000	0	0.00%
0315	Alabama Black Belt Adventures	375,527	475,000	475,000	0	0.00%
0316	Alabama Black Belt Treasures	285,529	335,000	335,000	0	0.00%
1110	Alabama Humanities Foundation	250,261	200,000	200,000	0	0.00%
0318	Alabama Civil Air Patrol	100,351	100,000	100,000	0	0.00%
0319	National Computer Forensics Institute	250,406	450,000	450,000	0	0.00%
0320	Adaptive Sports Scholarship	60,309	60,000	60,000	0	0.00%
0324	Motorsports Hall of Fame	200,485	200,000	200,000	0	0.00%
1327	Alabama Trails Foundation	440,476	340,000	340,000	0	0.00%
1140	Alabama Forestry Commission Education Program	200,485	200,000	200,000	0	0.00%
1141	Alabama Recruit and Retain Minority Program	701,483	700,000	700,000	0	0.00%
1157	Best and Brightest Stem Program	270,000	0	0	0	
1162	AKEEP Education and Teacher Recruitment Partnership	100,526	100,000	150,000	50,000	50.00%
1181	Historical Black Colleges and Universities	649,999	650,000	650,000	0	0.00%
1197	Museum of Flight	150,000	0	0	0	
1182	USS Battleship	1,349,999	750,000	750,000	0	0.00%
	TOTAL	12,839,252	13,703,120	13,753,120	50,000	0.36%
340	DEFERRED MAINTENANCE					
1142	Deferred Maintenance	0	5,000,000	10,000,000	5,000,000	100.00%
	TOTAL	0	5,000,000	10,000,000	5,000,000	100.00%
	TOTAL EXPENDITURES	50,191,024	61,598,108	77,909,449	16,311,341	26.48%

Attachment 2
Alabama Commission on Higher Education
FY 2022-23 Budget Request
All Funds By Major Object Codes

FUND CODE NO.	PROGRAMS AND ACTIVITIES	FY 2021-22 Actual	FY 2022-23 Budgeted	FY 2023-24 Request	Dollars	Percent
0100	Personnel Costs	3,024,252	3,671,690	3,879,159	207,469	5.65%
0200	Employee Benefits	851,349	1,107,323	1,150,131	42,808	3.87%
0300	Travel-In-State	28,763	45,950	44,150	-1,800	-3.92%
0400	Travel-Out-Of-State	30,771	46,945	45,445	-1,500	-3.20%
0500	Repairs and Maintenance	0	5,100	5,100	0	0.00%
0600	Rentals and Leases	638,831	650,949	653,377	2,428	0.37%
0700	Utilities and Communication	71,065	100,102	100,102	0	0.00%
0800	Professional Services	299,015	635,031	633,631	-1,400	-0.22%
0900	Supplies, Materials, & Operating Exp.	465,141	426,018	470,089	44,071	10.34%
1000	Transportation Equipment Operations	11,911	13,802	13,802	0	0.00%
1100	Grants and Benefits	44,478,258	54,770,323	70,751,588	15,981,265	29.18%
1200	Capital Outlay				0	
1300	Transportation Equipment Purchases	39,968	0	0	0	
1400	Other Equipment Purchases	251,700	124,875	162,875	38,000	30.43%
1500	Debt Service				0	
1600	Miscellaneous				0	
	TOTAL EXPENDITURES	50,191,024	61,598,108	77,909,449	16,311,341	26.48%

Attachment 3

ALABAMA COMMISSION ON HIGHER EDUCATION

FY 2023-24 Budget Request

Program Descriptions

APPROPRIATION CLASS AND FUNCTION:

I. Appropriation Unit 172 - Planning and Coordination Services Program:

1. **Operations and Maintenance** – Provides funds for ACHE's mission objectives and for operating costs associated with ACHE's statutorily mandated functions.
2. **Industry Credential Directory**– This directory was initially developed with external funding to catalog Alabama's workforce-oriented training opportunities. These credentials would include credit and non-credit training offered by businesses, industry trade groups and the state's colleges and universities. All credentials will have been reviewed by the Alabama Committee on Credentialing and Career Pathways (ACCCP).
3. **Retain Alabama** - This initiative is aimed at increasing the number of university graduates that are retained in the state. Forbes has ranked Alabama the nation's third worst state at retaining its university graduates. In addition, only one in five out-of-state bachelor's degree students were found working in Alabama one year after graduation. A major goal of Retain Alabama is to inform soon-to-be graduates of the opportunities available to them by showcasing career opportunities and the livability of Alabama's communities. Students in STEM programs who have a 3.0 or greater GPA will be marketed to in the first year of the initiative. This initiative will be a joint effort by ACHE and non-profits in the state that advocate for business and industry.
4. **FAFSA Completion** – FAFSA Completion is a requirement for high school students effective with the May 2022 high school graduating class. ACHE is engaging in this State Board of Education initiative because it is the only agency in the state authorized to connect to the federal FAFSA database and see individual data for all Alabama students. In order to implement and optimize the impact of the State Board's FAFSA Completion Graduation Policy, extensive upgrades in how the Alabama Commission on Higher Education (ACHE) assists students and High School staff with this process were necessary. The software development for the project and the first year of the initiative were addressed with \$1,100,000 in GEERS funding. These funds relate to ongoing cost associated with the initiative.
5. **Economic Industry Alignment** – This initiative is a coordinated workforce alignment unit that will capture data and compile reports such as the Employment Outcomes Report and the Education and Workforce Needs Index.
6. **Local Fees** - These funds are considered non-reverting.
 - a. **Non-Resident Institution Program Review Fee (NRI)** – These are funds collected from non-resident institutions related to ACHE's academic program reviews.
 - b. **National Council for State Authorization Reciprocity Agreements Fee (NC-SARA)** – These funds are state processing fees collected from Alabama institutions who wish to participate in NC-SARA. NC-SARA is a voluntary agreement among member states and U.S. territories that establishes comparable national standards for interstate offering of postsecondary distance-education courses and programs. It is intended to make it easier for students to take online courses offered by postsecondary institutions based in another state.

II. Appropriation Unit 153 - Student Financial Aid Programs:

- 1. Alabama Student Assistance Program (ASAP)** – Provides funds for need-based scholarships to Alabama students attending in-state institutions. There is not a specific statute requiring that this program be funded from the ETF. If an institution qualifies to offer federal Pell Grants, it can participate in ASAP. The maximum award a recipient may receive is \$5,000 per academic year. This program was created in FY 1975-76.
- 2. Alabama Student Grant Program (ASGP)** – This program, also known as the Alabama Educational Grant Program, provides tuition equalization grant funds to Alabama students attending in-state private, non-profit colleges and universities and to students attending other legislatively identified institutions. Funds are to be expended in accordance with *Code of Alabama 1975*, Sections 16-33A-1 through 16-33A-11. This program was created in 1978.
- 3. Alabama National Guard Educational Assistance Program (ANGEAP)** – Provides scholarships for Alabama National Guard members attending in-state institutions. Funds are to be spent in accordance with *Code of Alabama 1975*, Sections 31-10-1 through 31-10-4 and Sections 31-10-20 through 31-10-25. This program was created in 1984.
- 4. Police Officer's and Firefighter's Survivor Educational Assistance Program (POFSEAP)** - Provides scholarships for spouses and dependents of police officers, firefighters and rescue squad members that were either killed or permanently disabled in the line of duty. Funds are to be spent in accordance with *Code of Alabama 1975*, Section 36-21-105. This program was created in 1987.
- 5. Alabama Math and Science Teacher Education Program (AMSTEP)** - This program is designed to help address the shortage of public high school math, science and computer science teachers across the state. Funds from this program are used to help teachers in these fields pay off federal student loans. AMSTEP has a two-fold mission: to encourage individuals to enroll in and complete programs leading to Alabama certification in mathematics, science or computer science; and to improve the educational system in Alabama by encouraging those who complete the program to accept teaching positions in Alabama public schools, preferably in public school systems where there are acute shortages in these fields. AMSTEP is available specifically to teachers who graduated Spring Term 2018 and forward from that date. Funds are to be spent in accordance with *Code of Alabama 1975*, Section 16-5-50 through 16-5-55. This program was created in 2018.
- 6. Birmingham Promise Scholarship Program** – This program will help pay for college tuition and mandatory fees for up to four continuous years in public Alabama colleges. Depending on individual circumstances, students may get extra support services to help them succeed in college. Participants must be a graduate of Birmingham City Schools starting in 2020. They also must be enrolled in college by the time they graduate from high school and must be full-time college students while they are getting the scholarship. This line item first appeared in the Commission's budget in FY 2020-21.

III. Appropriation Unit 152 - Support of Other Educational Activities Programs:

- 1. Southern Regional Education Board (SREB)** – This line item provides funds for the State's membership dues and for participation in the SREB Data Exchange. In addition, it pays for student and institutional participation in the Minority Doctoral Scholars Program and the Academic Common Market.
- 2. Network of Alabama Academic Libraries (NAAL)** – This line item provides funds for the coordination and development of activities associated with Alabama's academic libraries. NAAL

encourages and facilitates the sharing of resources and also provides shared resources through the purchase of electronic databases.

3. **Established Program to Stimulate Competitive Research (EPSCoR)** – This line item provides state funds for the administration of Alabama-EPSCoR and for Graduate Research Scholarship Program awards. The program is dedicated to the advancement of economic development via scientific and engineering research through a collaborative effort among the State’s research universities. The focus of activities is designed to attract and retain distinguished scientists and researchers for Alabama; to develop new cutting-edge technologies and high-tech industry; and to stimulate state competitiveness in medicine, biotechnology, engineering, and other applied sciences.
4. **Articulation and General Studies Committee (AGSC) / Statewide Transfer and Articulation Reporting System (STARS)** – This line item provides funds for the development and operation of the State’s articulation system administered by Troy University. The computer-based articulation system, known as STARS, generates an agreement between two-year college students and senior universities to accept courses from the school they are transferring from to the school they are transferring to so the student will not lose credit for courses taken.
5. **STEM Major Teacher Recruitment** – This initiative will increase the number of effective STEM teachers and to diversify the pipeline of secondary STEM teachers in Alabama. The Alabama Stem Council will launch four new UTeach STEM teacher preparation programs at state-supported Alabama colleges and universities and further expand the UABTeach Program at the University of Alabama Birmingham. The STEM Council is partnering with the Alabama Commission on Higher Education to manage a competitive call for proposal process and provide program implementation support to selected higher education partners. Qualified institutions will be eligible to receive funding to recruit and prepare secondary STEM teachers.
6. **Higher Education Micro-Credential Fund (New Request \$1,000,000)** – This initiative will support the development of short-term certificates at the state’s colleges and universities that lead to industry-recognized credentials. These educational vignettes can be incorporated into existing academic and vocational programs or serve as a stand-alone curriculum available to persons seeking to enhance their work skills. College and university faculty and staff creating the curriculum and shepherding the proposed programs through the institutional and state-approval processes will be awarded small stipends to support their efforts.
7. **(Re) Engage Alabama** – This program focuses on former students in Alabama with some college and no degree. This program is designed to identify those students who previously attended a college or university, but may be short of earning an undergraduate degree by a few credits. It connects those former students with Alabama’s colleges and universities by working to remove academic and financial barriers that often prevent these students from reengaging in the academic process and completing their credential or degree.

IV. Appropriation Unit 151 - Support of State Universities:

1. **Alabama Agricultural Land Grant Alliance Program (AALGA)** – These funds are used for agricultural research and for federal matching funds. The AALGA member universities are Alabama A&M University – The Winfred Thomas Agricultural Research Station; Auburn University – The Alabama Agricultural Experiment Station; and Tuskegee University – The George Washington Carver Agricultural Experiment Station.
 - a. **Federal Match** – the funds are used to obtain matching federal funds.
 - b. **McIntire-Stennis Forestry Research Initiative Matching Program** – This program is a federal-state partnership for research on forest resources funded through United State

Department of Agriculture's Cooperative State Research, Education and Extension Service (USDA-CSREES). This program is instrumental in developing new knowledge and innovations to sustain healthy, productive forests. It is critical to addressing the challenges facing forest owners, forest products manufacturers and all Americans who benefit from our forest resources.

V. Appropriation Unit 189 - Support of State Programs:

1. **Alabama Resource Conservation and Development Council (RC&D)** - The funds from this line item are used to coordinate the activities of the nine (9) regional RC&D councils and to promote resource conservation activities in Alabama and on the national level. This line item first appeared in the Commission's budget in FY 2011-12.
2. **Soil and Water Conservation Committee** - The purpose of this line item is to support local landowners within the 67 soil and water conservation districts within the state in securing federal grant money for conservation activities. This line item first appeared in the Commission's budget in FY 2011-12.
3. **Alabama Forestry Foundation's Black Belt Initiative** - The purpose of the Black Belt Initiative is to increase the number of minority students enrolled in forestry programs at the university level. Funds also are used to support the promotion of math and science at the upper elementary school level in the Black Belt. This line item first appeared in the Commission's budget in FY 2011-12.
4. **Black Belt Adventures** – Funds from this line item are used to promote the activities of Alabama Black Belt Adventures (ALBBA), which is a non-profit organization committed to promoting outdoor recreation and tourism opportunities in the state's 23-county Black Belt region. ALBBA is composed of a consortium of over 50 hunting and fishing lodges. This line item first appeared in the Commission's budget in FY 2012-13.
5. **Black Belt Treasures** – Funds from this line item are used to help stimulate the economy in Alabama's Black Belt region through the promotion of regional art and fine crafts. It also provides regional artisans a means to promote and sell their products to a larger market, and provides arts education to area residents. This line item first appeared in the Commission's budget in FY 2012-13.
6. **Civil Air Patrol** – The funds from this line item are used to support: educational meetings, conferences and professional development seminars; aerospace training and workshops; educational products and services for teachers and students; activities and competitions for cadets at local, state, regional and national levels; the purchase of emergency services equipment, supplies and training materials; ground team and aircrew training and corporate missions not otherwise provided under federal authority; and the ancillary administrative costs related to these areas. This line item first appeared in the Commission's budget in FY 2012-13.
7. **National Computer Forensics Institute** - The funds from this line item are used to help provide highly specialized extended training courses to judges, prosecutors and law enforcement personnel in order to increase their proficiency and general understanding in the use and application of computer crime and digital evidence. These funds are provided to the Office of Prosecution Services (OPS) and support two full-time OPS employees located at the Institute. This line item first appeared in the Commission's budget in FY 2012-13.
8. **Adaptive and Disability Sports Education** – This program, which goes by the name Disability Sports Network (DSN), is housed on the campus of Huntingdon College. DSN was established to serve youth and young adults with disabilities in the River Region and in the Huntsville area who have the desire to participate in Disability Sports. Through partnerships with other colleges and universities, Montgomery and Madison Public Schools, collegiate sport teams, state and city

offices, and community groups, Huntingdon College has established comprehensive program goals, coordinated all activities in the network, delivered wheelchair sport programs, assessed the program outcomes and assisted in the development of new adapted physical activity and disability sport professionals. This line item first appeared in the Commission's budget in FY 2013-14.

9. **International Motor Sports Hall of Fame** – Funds from this line item will be used to perform deferred maintenance on the existing facility and to supplement salaries for personnel. This line item first appeared in the Commission's budget in FY 2015-16.
10. **Alabama Humanities Foundation** – Funds from this line item will be used to provide graduate level professional development to 4-12th grade teachers, librarians, and administrators on particular subjects and/or themes within the Humanities field.
11. **Alabama Trails Foundation** – The goal of this foundation is to utilize a statewide, coordinated approach in fostering vigorous participation by local, regional, state and federal agencies, stakeholders, higher education centers and non-profit organizations to create the framework to link trails with people; people with their communities; and explorers of all ages with Alabama's outdoors. The funding obtained through the Foundation will be used to assist in meeting local needs, goals, and leadership to accomplish the overall mission and goals as stated in the enabling legislation for the Alabama Trails Commission, under the coordination of the Trails Commission and the Board of Directors of the Foundation. This line item first appeared in the Commission's budget in FY 2017-18.
12. **Alabama Forestry Commission Education Program** – Funds will be used to provide information to Alabama's forest landowners, school children, government officials, volunteer fire departments, and the public about the importance of Alabama's forests. Agency personnel work with other organizations to conduct workshops, forestry tours, and educational programs. This line item first appeared in the Commission's budget in FY 2019-20.
13. **Alabama Recruit and Retain Minority Teachers Pilot Program** – Funds are to be used to develop a pilot program designed to recruit, train, and mentor minority teacher candidates at Athens State University and Alabama A&M University. This line item first appeared in the Commission's budget in FY 2019-20.
14. **Alabama-Korea Education and Teacher Recruitment Partnership** – This program will provide funds to support an effort to recruit South Korean math and science teachers to teach in Alabama public schools. The Alabama-Korea Education and Economic Partnership (AKEEP) will lead this effort. This line item first appeared in the Commission's budget in FY 2020-21.
15. **USS Alabama Battleship Commission** – Appropriated funds will be used to educate the public on the contributions and sacrifices of the veterans of all branches of the United States Armed Services in all conflicts and to support the operation and maintenance of the park.
16. **Historically Black College and University Consortium** – Appropriated funds will be used to enhance the institutional sustainability of the Alabama Historically Black Colleges and Universities (HBCU).

VI. Appropriation Unit 340 – Deferred Maintenance:

1. **Deferred Maintenance** – Appropriated funds will be used for grants for a dollar-for-dollar match to be paid by the institution receiving the grants. Grants shall be awarded based on demonstrated needs, and ACHE shall develop and implement a scoring process to evaluate each grant application to certify compliance with the grant award following project completion. These grants are to be allocated for deferred maintenance on existing structures and cannot be utilized for new construction.

DECISION ITEM: C Consolidated Budget Recommendation for FY 2023-2024

Staff Presenter: Dr. Jim Hood
Deputy Director of Financial and Information Systems

Staff Recommendation: That the Commission approve the FY 2023-2024 Consolidated Budget Recommendation (CBR) as presented by the Commission staff.

Background: Section 16-5-9(b) of the Code of Alabama states that "...The Commission ... shall present to each institution and the Governor and legislature, a single unified budget report containing budget recommendations for the separate appropriations to each of the institutions."

The specific details of ACHE's Consolidated Budget Recommendation is pending discussions from the institutional budget hearings to be held on November 17th and 18th. Additional information, including supporting tables and other documentation, will be provided following those hearings.

However, as this year's recommendation moves forward, the ACHE Finance Committee and ACHE staff will continue to balance the advocacy role of the Commission while recognizing the current economic realities facing the State. The operations of the state's colleges and universities have been extremely impacted by ongoing changes in our society initiated by the COVID pandemic. For higher education, this includes the following:

- Increased deferred student entry into college,
- Pressure to shift to more online education,
- A greater need for need-based aid,
- Changes in personnel needs due to early retirements,
- Pressure to raise wages to recruit and retain employees,
- Rising costs of utilities, equipment, supplies, services, and
- Greater technology demands to mitigate these issues.

More than ever, Alabama's postsecondary institutions have varying needs with unique nuances and circumstances. To address this, the ACHE Finance Committee along with ACHE staff conducted budget hearings for a second year to give institutions an opportunity to discuss their most pressing issues that need to be addressed with the FY2024 budget.

These budget hearings provided invaluable insight into the varying needs of the institutions and have prompted ACHE to adjust its approach to developing this year's budget recommendation. The FY 2023-2024 Consolidated Budget Recommendation from ACHE has the following considerations:

- (1) Continuing to develop a budget recommendation based on higher education's share of the Education Trust Fund (ETF), which as historically been around 25%, is no longer feasible given the high levels of state revenue contributing to record levels of ETF funding. A more realistic and responsible approach would be to base funding on last year's increase in state funding, which is around 9 percent for most institutions.
- (2) One of the common themes throughout the budget hearings was the need for increased salaries to help retain and attract faculty and staff, and address issues with salary compression. This budget recommendation provides additional support for requested salaries and benefits.
- (3) Provides funds that will give institutions some flexibility in addressing rising utility costs, upgrades to technology infrastructure, and other unique needs of their campuses.
- (4) Provides an allocation based on weighted credit hours using weighting methodology from the ACHE Standard Formula. These funds recognize increases in enrollment, credit hour productivity, and the need to fund STEM and other high-cost programs requiring more resources.
- (5) Recognizes the ongoing importance of capital assets. One of the themes throughout the budget hearings was the need to address deferred maintenance as well as building renovation and construction.

This recommendation acknowledges substantial increases in the ETF will require a deviation from past budget development practices. Continuing to use the traditional methods of budget development given current revenue conditions would be irresponsible and unrealistic. This year's recommendation will rely more on the prior year's increases of around 9 percent.

It should be noted that while ACHE is recommending funding of the institutions based on personnel and operational needs, enrollment growth, and some funds targeted toward facility needs, the governing boards and institutional leadership are ultimately responsible for the execution of the institutional budgets.

Supporting Documentation:

Attachments distributed under a separate cover following the ACHE budget hearings.

DECISION ITEM: D

Report on the Facilities Master Plan and Capital Projects
Requests for FY 2023-2024 – FY 2027-2028

Staff Presenter:

Julian Rogers
Assistant Director of Institutional Finance and Facilities

Staff Recommendation:

That the Alabama Commission on Higher Education receive the report on the Facilities Master Plan and Capital Projects Requests as submitted by the staff.

Background:

Section 16-5-15 of the Code of Alabama requires that each institution annually provide a five-year master plan regarding facilities to the Commission. Each institution is also required to prioritize its capital requests and to provide a needs assessment for requested projects.

All public four-year institutions and all two-year institutions have submitted Facilities Master Plans. Commission staff have summarized the submissions in the following report. The staff requests that the Commission receive the report on the Facilities Master Plan and Capital Projects Requests as submitted by the staff.

Supporting Documentation:

Report on the Facilities Master Plan and Capital Projects Requests for FY 2023-2024 – FY 2027-2028, attached.

Copies of each institution's Facilities Master Plan and Capital Projects Requests reports for FY 2023-2024 – FY 2027-2028 are available upon request.

ALABAMA COMMISSION ON HIGHER EDUCATION

REPORT ON FACILITIES MASTER PLAN

AND

CAPITAL PROJECTS REQUESTS

FY 2024 – FY 2028

**FOR ALL PUBLIC
HIGHER EDUCATION INSTITUTIONS**

December 2022

FACILITIES MASTER PLAN AND CAPITAL PROJECTS REQUESTS

Section 16-5-15 of the Code of Alabama requires all public institutions of higher education to submit to the Alabama Commission on Higher Education a facilities master plan. This plan is to include all capital project proposals and requires prioritizing of the capital improvement budget requests.

Project Requests

All public two and four-year institutions submitted the Facilities Master Plan to the Alabama Commission on Higher Education in accordance with Section 16-5-15. The five years reported are broken into three time segments: Immediate, Intermediate, and Long-Term capital projects. Immediate projects are defined as those within the first year of the master planning cycle (FY 2023-2024). Intermediate projects are defined as those within the second year of the planning cycle (FY 2024-2025) while Long-Term projects fall into the last three years of the planning cycle (FY 2025-2026, FY 2026-2027, and FY 2027-2028). The projects are further divided into four separate project categories: New Construction/Acquisition; Renovation and Remodeling; Major Capital Equipment; and Deferred Maintenance/Facilities Renewal. The charts immediately following this section show the percentage of Immediate, Intermediate, Long-Term, and Total projects broken into the project categories and into the projected funding sources.

Immediate Capital Projects

Table 1 summarizes the Immediate (Year 1) capital projects proposed by the institutions. As detailed on Table 1, \$2,290,150,224 was requested in Immediate Capital Projects. Of this amount, 37.48% (\$858,385,917) is requested from the Education Trust Fund (ETF) as seen in (Table 4). An additional 16.76% (\$383,733,597) of funds are projected to come from other State-related sources such as bond issues or the ETF Advancement and Technology Fund. Institutions also use funds they have raised in capital campaigns, federal and local funds, and other sources to support proposed capital projects.

While 72.30% of immediate capital projects are requested for *New Construction*, approximately 17.32% of all funds requested are going for *Renovation/Major Remodeling*. In addition to this, 6.93% is requested for *Deferred Maintenance/Facilities Renewal Projects*. Therefore, 24.25% of all funds requested for Immediate Capital projects would go toward projects for the maintenance, alteration, and repair of existing facilities. An additional 3.45% of the funds requested are for *Major Capital Equipment*.

Intermediate and Long-Term Projects

Totaling \$1,208,076,923, the *Intermediate (Year 2) Capital Projects Requests* are summarized in Table 2. Table 5 shows that 78.32% of these projects are projected to be funded with either ETF or other State-related funds. Over fifty percent (50.71%) of the requested funds are for renovation or deferred maintenance on existing buildings, while 49.05% is requested for new construction.

Expenditures for the *Long-Term* projects are often just estimates; however, Table 3 shows institutions estimating \$6,110,115,854 will be needed for capital projects for FY 2026 through FY 2028. As shown in Table 6, over sixty percent (60.75%) of the funding is anticipated to come from the ETF or other State-related funds. Over seventy percent (70.09%), of all of the Long-Term projects fall into categories other than New Construction/Acquisition.

Summary

In summary, 39% of all capital projects requests are maintenance, alterations, or repairs of existing facilities or equipment. Over half (61.7%) or about \$3.8 billion of all of the funds requested for the projects listed on the Facilities Master Plans were projected to come from either ETF or other State-related funds. A total of over \$6.1 billion is projected as being needed to cover the capital projects requests of the four and two-year institutions over the next five years.

Bond Issues

The State of Alabama does not provide regular funding for capital projects for education; this is true for K-12 as well as Postsecondary Education. General obligation bond issues are occasionally issued by the State, of which Higher Education usually receives a portion. The Education Trust Fund (ETF) Advancement and Technology Fund also is now becoming a regular source of funds for capital projects for both sectors. However, because these two funding sources are not constant, the institutions must find funds from other sources to pay for capital projects. One of these sources is bonds. The institutions in Alabama are allowed to float their own bond issues. The institutions currently have approximately \$4.2 billion in bonds outstanding, as shown on Table 7. As with all debt, these funds must be paid back and the institutions paid approximately \$387.1 million in debt service in the last fiscal year to pay these bonds off. The source of revenue to pay these bonds is usually through tuition or fees that the students pay.

Facility Square Footage by Year of Construction

According to the Fall 2022 Facilities Inventory Report, almost 38% of the square footage currently used by the public colleges and universities in Alabama was constructed between 1960 and 1989. The newest of these facilities have over thirty years of use and the oldest are 62 years old, which is beyond the “useful life” of major building components. An additional 13.2% of the space in use for Alabama’s Higher Education was constructed prior to 1960. The age of these facilities leads to requests of approximately \$555.5 million to be used for renovations, maintenance, and repairs in FY2024.

Physical Plant By Year of Construction
 Alabama Public Colleges and Universities
 1810-2022
 Gross Square Feet (GSF)

Decade	Total University			Total Two-Year			Total Dauphin Island Sealab/MESC			Total All		
	Total	Percent	Cumulative	Total	Percent	Cumulative	Total	Percent	Cumulative	Total	Percent	Cumulative
	GSF	of Total	Percent	GSF	of Total	Percent	GSF	of Total	Percent	GSF	of Total	Percent
Unknown	705,178	0.96%		0	0.00%					705,178	0.81%	
1810-1819	918	0.00%	0.96%	-	0.00%	0.00%				918	0.00%	0.81%
1820-1829	17,596	0.02%	0.99%	0	0.00%					17,596	0.02%	0.83%
1830-1839	18,203	0.02%	1.01%	720	0.01%	0.01%				18,923	0.02%	0.85%
1840-1849	86,340	0.12%	1.13%	0	0.00%					86,340	0.10%	0.95%
1850-1859	79,577	0.11%	1.24%	30,514	0.22%	0.23%				110,911	0.13%	1.08%
1860-1869	66,400	0.09%	1.33%	0	0.00%					66,400	0.08%	1.16%
1870-1879	-	0.00%	0.00%	-	0.00%	0.23%				0	0.00%	1.16%
1880-1889	154,979	0.21%	1.54%	0	0.00%					154,979	0.18%	1.33%
1890-1899	125,284	0.17%	1.71%	-	0.00%	0.23%				125,284	0.14%	1.48%
1900-1909	312,420	0.43%	2.14%	3,530	0.03%	0.26%				315,950	0.36%	1.84%
1910-1919	426,020	0.58%	2.72%	7,442	0.05%	0.31%				433,462	0.50%	2.34%
1920-1929	2,834,932	3.87%	6.59%	198,965	1.47%	1.78%				3,033,897	3.49%	5.83%
1930-1939	2,457,201	3.35%	9.94%	90,326	0.67%	2.44%				2,547,527	2.93%	8.75%
1940-1949	1,381,037	1.88%	11.82%	172,884	1.27%	3.72%	8,344	5.38%	5.38%	1,562,265	1.80%	10.55%
1950-1959	1,934,718	2.64%	14.46%	302,646	2.23%	5.95%	82,948	53.50%	58.88%	2,320,312	2.67%	13.22%
1960-1969	9,289,934	12.68%	27.14%	3,496,104	25.78%	31.73%	0			12,786,038	14.70%	27.91%
1970-1979	9,176,789	12.52%	39.66%	2,564,582	18.91%	50.64%	0			11,741,371	13.49%	41.41%
1980-1989	6,883,127	9.39%	49.05%	1,141,347	8.42%	59.05%	5,616	3.62%	62.51%	8,030,090	9.23%	50.64%
1990-1999	8,327,519	11.36%	60.42%	1,988,667	14.66%	73.71%	17,102	11.03%	73.54%	10,333,288	11.88%	62.51%
2000-2009	13,639,753	18.61%	79.03%	2,259,242	16.66%	90.37%	28,600	18.45%	91.98%	15,927,595	18.31%	80.82%
2010-2019	13,689,184	18.57%	97.59%	1,244,558	9.18%	99.55%	12,428	8.02%	100.00%	14,866,170	17.09%	97.90%
2020-2022	1,762,680	2.41%	100.00%	61,362	0.45%	100.00%				1,824,042	2.10%	1
Total	73,289,789	100.00%		13,562,889	100.00%		155,038	100.00%		87,007,716	100.00%	

Source: Alabama Commission on Higher Education's Fall 2022 Facilities Inventory survey

Summary Tables

Table 1

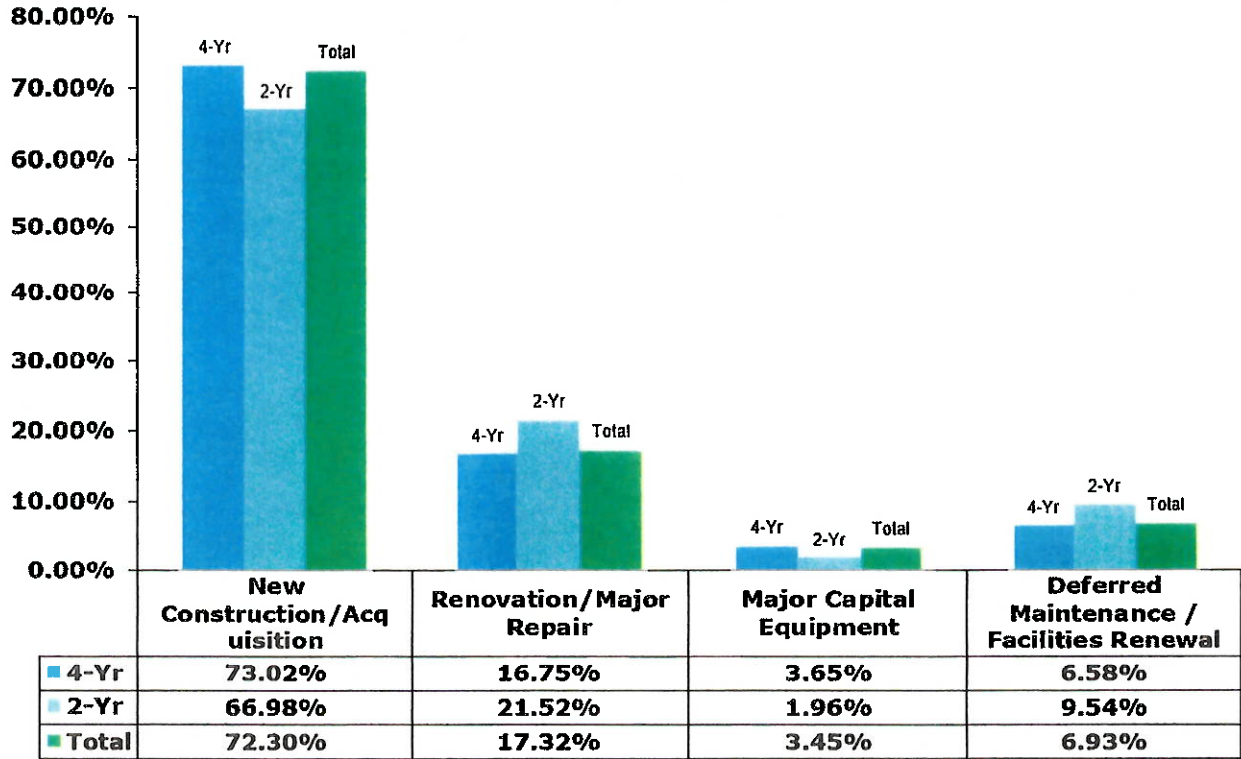
Summary Table
 Immediate Capital Projects
 By Category
 All Public Higher Education Institutions

Immediate Capital Projects - Year 1 (FY 2023-2024)					
Institution	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost
Alabama A&M University	73,000,000	13,200,000		13,515,000	99,715,000
Alabama State University	26,000,000	3,700,000	75,000	7,500,000	37,275,000
Athens State University	30,500,000	450,000	250,000	485,000	31,685,000
Auburn University	28,500,000	25,480,000		11,000,000	64,980,000
Auburn Univ Montgomery	-	-	-	1,500,000	1,500,000
Jacksonville State Univ	125,000,000				125,000,000
Troy University	103,250,000	13,850,000	36,100,000	23,565,841	176,765,841
University of Alabama	507,816,336	101,581,809	1,301,979	23,240,750	633,940,874
Univ of Alabama at Birmingham	186,000,000	68,600,000		27,310,000	281,910,000
Univ of Alabama in Huntsville	60,525,682	44,772,917		5,510,800	110,809,399
University of Montevallo	4,625,000	5,300,000	9,297,500	724,000	19,946,500
University of North Alabama	122,500,000	48,500,000		9,950,200	180,950,200
University of South Alabama	180,000,000	4,723,901	23,000,000	120,000	207,843,901
University of West Alabama	662,000	440,000		8,150,000	9,252,000
Dauphin Isl Sea Lab /MESC	23,400,000	7,000,000	3,500,000	-	33,900,000
SR & Dauphin Isl Total	1,471,779,018	337,598,627	73,524,479	132,571,591	2,015,473,715
Bevill State Community College		540,000		2,500,000	3,040,000
Bishop State Comm College	18,807,884	11,022,936	700,000	400,000	30,930,820
Calhoun State Comm College	15,000,000	2,850,000	939,000	2,643,000	21,432,000
Central Alabama Comm College	7,000,000	2,529,937	140,000	796,835	10,466,772
Chatt Valley Community College	2,700,000	100,000	50,000	206,260	3,056,260
Coastal Alabama Comm College	6,000,000	700,000	500,000	400,000	7,600,000
Drake State Com & Tech College	43,000,000	1,700,000			44,700,000
Enterprise State Comm College	350,000	5,725,000		735,000	6,810,000
Gadsden State Comm College	1,280,000	4,250,000		1,153,400	6,683,400
Ingram State Technical College		600,000		750,000	1,350,000
Jefferson State Comm College		725,000		200,000	925,000
Lawson St Community College		1,500,000		450,000	1,950,000
L. B. Wallace Comm College				400,000	400,000
Marion Military Institute	8,365,000	3,460,000	850,000	2,226,260	14,901,260
Northeast AL Comm College				1,645,000	1,645,000
Northwest-Shoals Com College	10,000,000	123,000		800,000	10,923,000
Reid State Technical College	717,000	850,000		500,000	2,067,000
Shelton State Comm College	141,000	1,786,015	1,000,000	600,000	3,527,015
Snead State Comm College	12,000,000	2,000,000		1,100,000	15,100,000
Southern Union St Comm Coll	27,000,000				27,000,000
Trenholm St Comm College				1,000,000	1,000,000
Wall St Comm College - Dothan	350,000	710,000	300,000	3,147,582	4,507,582
Wall St Comm Coll - Hanceville	31,255,400	17,500,000	550,000	2,469,000	51,774,400
Wall St Comm College - Selma		440,000	357,000	2,090,000	2,887,000
Total Comm & Tech	183,966,284	59,111,888	5,386,000	26,212,337	274,676,509
TOTAL	\$1,655,745,302	\$396,710,515	\$78,910,479	\$158,783,928	\$2,290,150,224

Source: Facilities Master Plan / Capital Project Request, FY 2024 - 2028.

Figure 1

**Immediate Capital Projects by Category
 FY 2023-2024**



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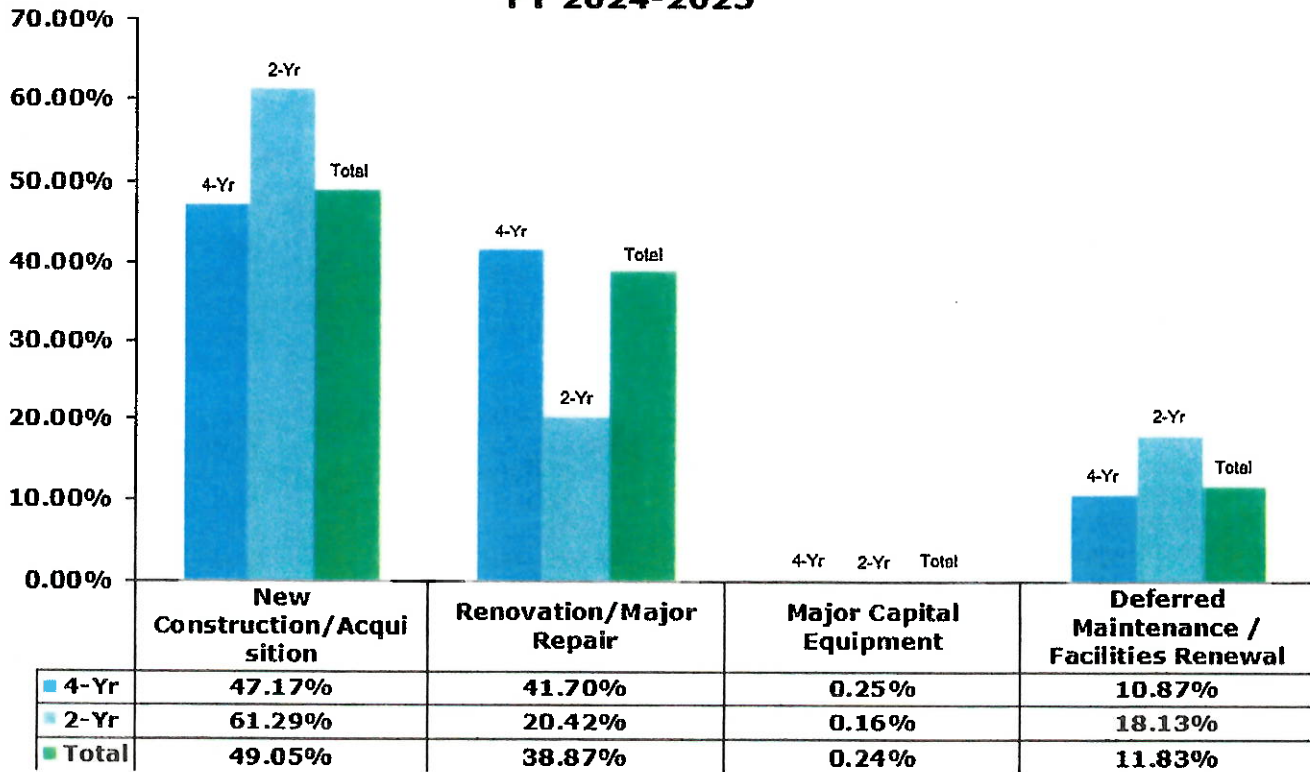
Table 2
 Summary Table
 Intermediate Capital Projects
 By Category
 All Public Higher Education Institutions

Intermediate Capital Projects - Year 2 (FY 2024-2025)					
Institution	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost
Alabama A&M University	15,000,000	4,700,000		6,350,000	26,050,000
Alabama State University	6,500,000	3,000,000	150,000	2,300,000	11,950,000
Athens State University	20,000,000	950,000	300,000	525,000	21,775,000
Auburn University		20,260,000		11,000,000	31,260,000
Auburn Univ Montgomery				1,500,000	1,500,000
Jacksonville State Univ		5,000,000			5,000,000
Troy University	42,000,000	500,000	100,000	20,750,000	63,350,000
University of Alabama	214,025,225	353,442,772		16,450,000	583,917,997
Univ of Alabama at Birmingham	17,000,000	2,500,000		24,746,000	44,246,000
Univ of Alabama in Huntsville	26,682,000	23,356,523		8,912,262	58,950,785
University of Montevallo	225,000	2,850,000	2,121,000	175,000	5,371,000
University of North Alabama	102,200,000	10,422,500		13,443,656	126,066,156
University of South Alabama	50,000,000	7,500,000		1,000,000	58,500,000
University of West Alabama		2,340,000		6,689,500	9,029,500
Dauphin Isl Sea Lab /MESC	500,000	-	-	-	500,000
SR & Dauphin Isl Total	494,132,225	436,821,795	2,671,000	113,841,418	1,047,466,438
Bevill State Community College		600,000		3,750,000	\$4,350,000
Bishop State Comm College	2,250,000	600,000		150,000	\$3,000,000
Calhoun State Comm College		2,040,000		3,110,000	\$5,150,000
Central Alabama Comm College	15,000,000	4,717,485	260,000	899,000	\$20,876,485
Chatt Valley Community College	57,000	105,000		55,000	\$217,000
Coastal Alabama Comm College	5,000,000	100,000		275,000	\$5,375,000
Drake State Com & Tech College	11,000,000	1,035,000		645,000	\$12,680,000
Enterprise State Comm College	5,000,000	2,150,000		15,000	\$7,165,000
Gadsden State Comm College		2,875,000		6,175,000	\$9,050,000
Ingram State Technical College	1,200,000			90,000	\$1,290,000
Jefferson State Comm College		1,000,000			\$1,000,000
Lawson St Community College		1,500,000		450,000	\$1,950,000
L. B. Wallace Comm College		500,000			\$500,000
Marion Military Institute				670,000	\$670,000
Northeast AL Comm College				105,000	\$105,000
Northwest-Shoals Com College		3,270,000		1,849,000	\$5,119,000
Reid State Technical College	710,000			525,000	\$1,235,000
Shelton State Comm College	35,800,000			1,000,000	\$36,800,000
Snead State Comm College				650,000	\$650,000
Southern Union St Comm Coll		6,500,000			\$6,500,000
Trenholm St Comm College	20,700,000	5,500,000			\$26,200,000
Wall St Comm College - Dothan	1,625,000	300,000		1,010,000	\$2,935,000
Wall St Comm Coll - Hanceville	100,000			1,693,000	\$1,793,000
Wall St Comm College - Selma				6,000,000	\$6,000,000
Total Comm & Tech	98,442,000	32,792,485	260,000	29,116,000	160,610,485
TOTAL	\$592,574,225	\$469,614,280	\$2,931,000	\$142,957,418	\$1,208,076,923

Source: Facilities Master Plan / Capital Project Request, FY 2024 - 2028.

Figure 2

**Intermediate Capital Projects by Category
 FY 2024-2025**



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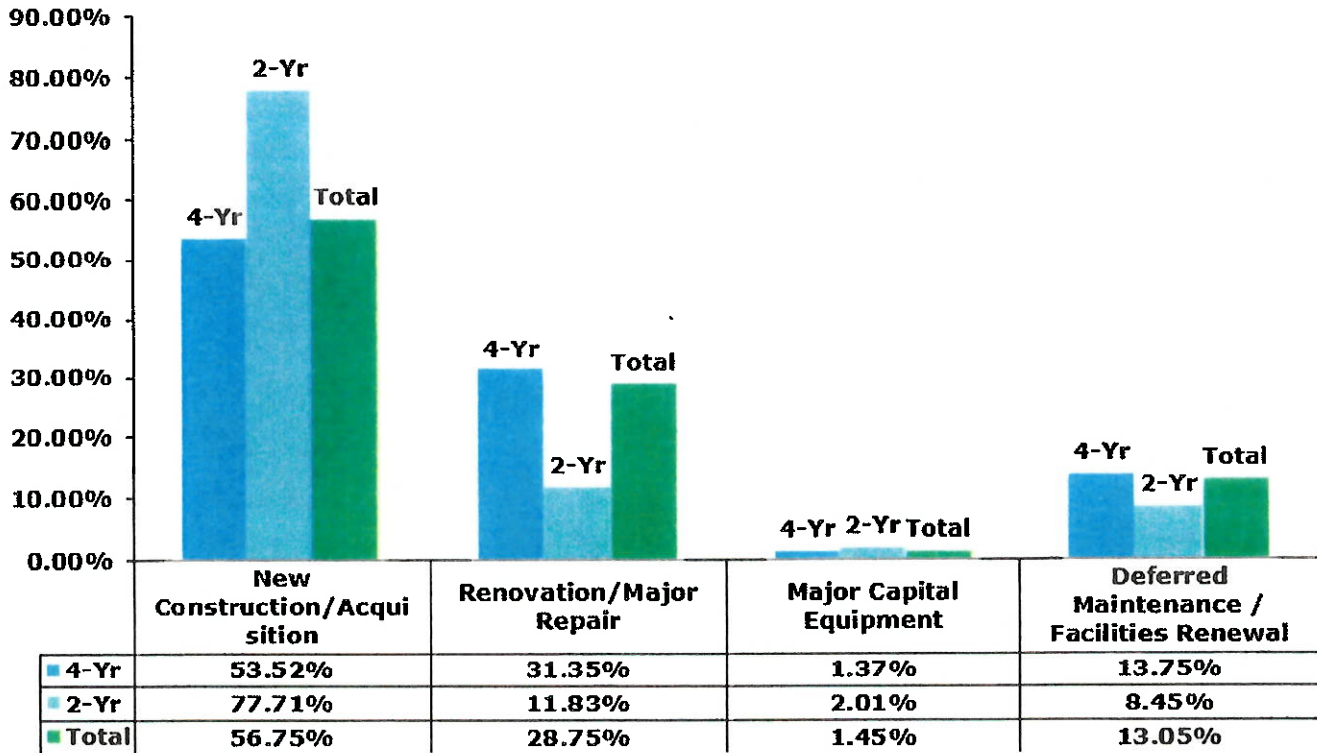
Table 3
 Summary Table
 Long-Term Capital Projects
 By Category
 All Public Higher Education Institutions

Institution	Long Term Capital Projects - Years 3-5 (FY 2025-2026 - FY 2027-2028)					Estimated 5-Year Project Cost
	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost	
Alabama A&M University	\$60,000,000	\$21,300,000	\$3,750,000	\$42,800,000	\$127,850,000	\$253,615,000
Alabama State University		4,750,000		31,500,000	\$36,250,000	85,475,000
Athens State University	5,000,000	550,000	750,000	400,000	\$6,700,000	60,160,000
Auburn University	280,000,000	200,460,000		33,000,000	\$513,460,000	609,700,000
Auburn Univ Montgomery	20,000,000		600,000	3,750,000	\$24,350,000	27,350,000
Jacksonville State Univ	25,000,000			500,000	\$25,500,000	155,500,000
Troy University	62,000,000	22,150,000	24,300,000	16,251,440	\$124,701,440	364,817,281
University of Alabama	201,471,214	321,796,374		42,595,000	\$565,862,588	1,783,721,459
Univ of Alabama at Birmingham	270,400,000	75,500,000		76,950,000	\$422,850,000	749,006,000
Univ of Alabama in Huntsville	82,548,060	28,114,600		34,802,379	\$145,465,039	315,225,223
University of Montevallo	35,000,000	11,000,000	1,587,500	2,975,000	\$50,562,500	75,880,000
University of North Alabama	80,000,000			10,000,000	\$90,000,000	397,016,356
University of South Alabama	90,000,000	8,000,000		253,140	\$98,253,140	364,597,041
University of West Alabama		16,000,000		3,525,000	\$19,525,000	37,806,500
Dauphin Isl Sea Lab /MESC				12,000,000	\$12,000,000	46,400,000
SR & Dauphin Isl Total	1,211,419,274	709,620,974	30,987,500	311,301,959	2,263,329,707	5,326,269,860
Bevill State Community College		2,350,000	200,000	1,250,000	\$3,800,000	11,190,000
Bishop State Comm College	5,150,000	400,000			\$5,550,000	39,480,820
Calhoun State Comm College	20,500,000	3,950,000	850,000	3,700,000	\$29,000,000	55,582,000
Central Alabama Comm College				250,000	\$250,000	31,593,257
Chat Valley Community College	720,000	400,000	490,000	455,000	\$2,065,000	5,338,260
Coastal Alabama Comm College	8,000,000			1,700,000	\$9,700,000	22,675,000
Drake State Com & Tech College	25,000,000	6,000,000		3,313,000	\$34,313,000	91,693,000
Enterprise State Comm College	21,000,000	350,000		300,000	\$21,650,000	35,625,000
Gadsden State Comm College	16,150,000	7,320,000	700,000	7,035,000	\$31,205,000	46,938,400
Ingram State Technical College				75,000	\$75,000	2,715,000
Jefferson State Comm College	26,000,000				\$26,000,000	27,925,000
Lawson St Community College	22,000,000			450,000	\$22,450,000	26,350,000
L. B. Wallace Comm College	6,000,000	1,500,000			\$7,500,000	8,400,000
Marion Military Institute	9,494,000	2,500,000		235,000	\$12,229,000	27,800,260
Northeast AL Comm College	24,000,000				\$24,000,000	25,750,000
Northwest-Shoals Com College		750,000		1,795,000	\$2,545,000	18,587,000
Reid State Technical College	602,000			3,020,000	\$3,622,000	6,924,000
Shelton State Comm College	22,000,000	1,500,000			\$23,500,000	63,827,015
Snead State Comm College	1,500,000	3,500,000		850,000	\$5,850,000	21,600,000
Southern Union St Comm Coll	3,000,000				\$3,000,000	36,500,000
Trenholm St Comm College	18,500,000			1,000,000	\$19,500,000	46,700,000
Wall St Comm College - Dothan	3,050,000	285,000		600,000	\$3,935,000	11,377,582
Wall St Comm Coll - Hanceville	17,800,000	6,000,000	1,750,000	1,430,000	\$26,980,000	80,547,400
Wall St Comm College - Selma	20,400,000	4,440,000	3,000,000	2,000,000	\$29,840,000	38,727,000
Total Comm & Tech	270,866,000	41,245,000	6,990,000	29,458,000	348,559,000	783,845,994
TOTAL	\$1,482,285,274	\$750,865,974	\$37,977,500	\$340,759,959	\$2,611,888,707	6,110,115,854

Source: Facilities Master Plan / Capital Project Request, FY 2024 - 2028.

Figure 3

**Long-Term Capital Projects by Category
 FY2025-2026 - FY 2027-2028**



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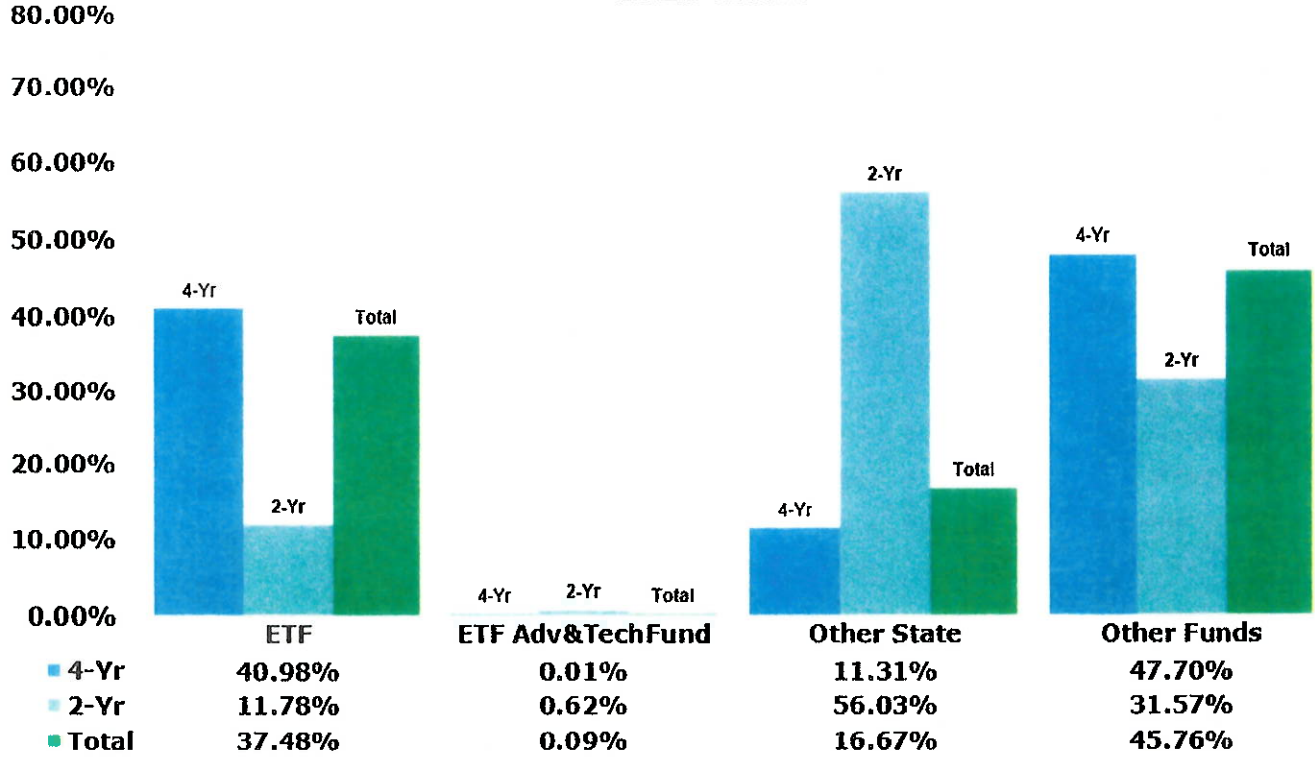
Table 4
 Summary Table
 Immediate Capital Projects
 By Projected Funding Source
 All Public Higher Education Institutions

Immediate Capital Projects - Year 1 (FY 2023-2024)									
Institution	Education Trust Fund	ETF Advancement & Technology Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Advancement & Tech Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University			\$26,715,000	\$73,000,000	\$99,715,000	None	None	26.79%	73.21%
Alabama State University	37,275,000				\$37,275,000	100.00%	None	None	None
Athens State University	\$31,685,000				\$31,685,000	100.00%	None	None	None
Auburn University			9,500,000	55,480,000	\$64,980,000	None	None	14.62%	85.38%
Auburn Univ Montgomery			1,500,000		\$1,500,000	None	None	100.00%	None
Jacksonville State Univ			15,000,000	\$110,000,000	\$125,000,000	None	None	12.00%	88.00%
Troy University	176,765,841				\$176,765,841	100.00%	None	None	None
University of Alabama	249,396,317			384,544,557	\$633,940,874	39.34%	None	None	60.66%
Univ of Alabama at Birmingham				281,910,000	\$281,910,000	None	None	None	100.00%
Univ of Alabama in Huntsville	110,809,399				\$110,809,399	100.00%	None	None	None
University of Montevallo	10,996,500	275,000		8,675,000	\$19,946,500	55.13%	1.38%	None	43.49%
University of North Alabama	165,950,200		15,000,000		\$180,950,200	91.71%	None	8.29%	None
University of South Alabama			160,143,083	47,700,818	\$207,843,901	None	None	77.05%	22.95%
University of West Alabama	9,252,000				\$9,252,000	100.00%	None	None	None
Dauphin Isl Sea Lab /MESC	33,900,000				\$33,900,000	100.00%	None	None	None
SR & Dauphin Isl Total	826,030,257	275,000	227,858,083	961,310,375	\$2,015,473,715	40.98%	0.01%	11.31%	47.70%
Bevill State Community College	3,040,000				\$3,040,000	100.00%	None	None	None
Bishop State Comm College			900,000	30,030,820	\$30,930,820	None	None	2.91%	97.09%
Calhoun State Comm College			21,432,000		\$21,432,000	None	None	100.00%	None
Central Alabama Comm College			2,175,272	8,291,500	\$10,466,772	None	None	20.78%	79.22%
Chatt Valley Community College			3,056,260		\$3,056,260	None	None	100.00%	None
Coastal Alabama Comm College	500,000		7,100,000		\$7,600,000	6.58%	None	93.42%	None
Drake State Com & Tech College			43,731,000	969,000	\$44,700,000	None	None	97.83%	2.17%
Enterprise State Comm College			1,200,000	5,610,000	\$6,810,000	None	None	17.62%	82.38%
Gadsden State Comm College	6,683,400				\$6,683,400	100.00%	None	None	None
Ingram State Technical College	1,350,000				\$1,350,000	100.00%	None	None	None
Jefferson State Comm College	925,000				\$925,000	100.00%	None	None	None
Lawson St Community College			200,000	1,750,000	\$1,950,000	None	None	10.26%	89.74%
L. B. Wallace Comm College			400,000		\$400,000	None	None	100.00%	None
Marion Military Institute	13,541,260			1,360,000	\$14,901,260	90.87%	None	None	9.13%
Northeast AL Comm College			1,645,000		\$1,645,000	None	None	100.00%	None
Northwest-Shoals Com College	1,000,000		5,000,000	4,923,000	\$10,923,000	9.15%	None	45.77%	45.07%
Reid State Technical College			2,067,000		\$2,067,000	None	None	100.00%	None
Shelton State Comm College			1,741,000	1,786,015	\$3,527,015	None	None	49.36%	50.64%
Snead State Comm College	1,100,000		12,000,000	2,000,000	\$15,100,000	7.28%	None	79.47%	13.25%
Southern Union St Comm Coll				27,000,000	\$27,000,000	None	None	None	100.00%
Trenholm St Comm College				1,000,000	\$1,000,000	None	None	None	100.00%
Wall St Comm College - Dothan	560,000		3,947,582		\$4,507,582	12.42%	None	87.58%	None
Wall St Comm Coll - Hanceville	769,000	1,700,000	47,305,400	2,000,000	\$51,774,400	1.49%	3.28%	91.37%	3.86%
Wall St Comm College - Selma	2,887,000				\$2,887,000	100.00%	None	None	None
Total Comm & Tech	32,355,660	1,700,000	153,900,514	86,720,335	\$274,676,509	11.78%	0.62%	56.03%	31.57%
TOTAL	\$858,385,917	\$1,975,000	\$381,758,597	\$1,048,030,710	\$2,290,150,224	37.48%	0.09%	16.67%	45.76%

Source: Facilities Master Plan / Capital Project Request, FY 2024 - 2028.

Figure 4

**Immediate Capital Projects by Projected Funding Source
 FY 2023-2024**



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Table 5

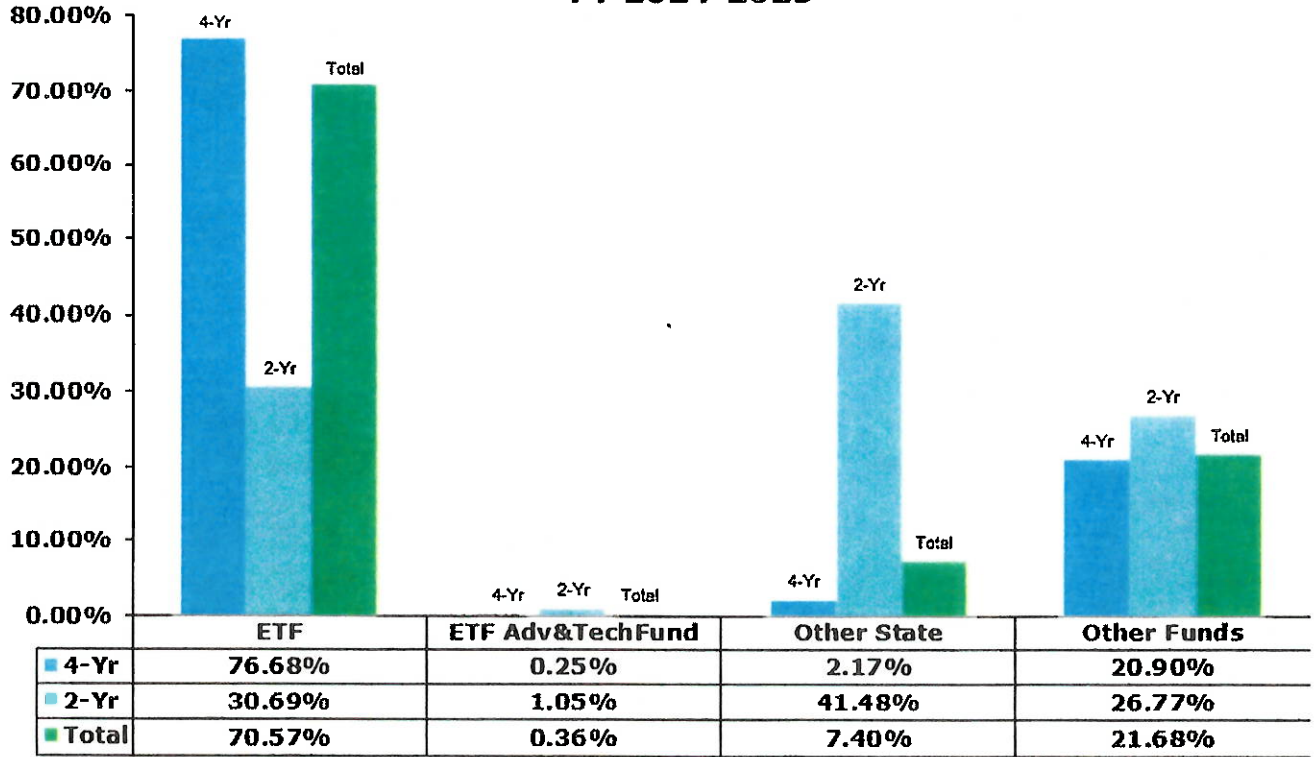
Summary Table
 Intermediate Capital Projects
 By Projected Funding Source
 All Public Higher Education Institutions

Intermediate Capital Projects - Year 2 (FY 2024-2025)									
Institution	Education Trust Fund	ETF Advancement & Technology Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Advancement & Tech Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University			\$11,050,000	\$15,000,000	\$26,050,000	None	None	42.42%	57.58%
Alabama State University	11,950,000				\$11,950,000	100.00%	None	None	None
Athens State University	21,775,000				\$21,775,000	100.00%	None	None	None
Auburn University				31,260,000	\$31,260,000	None	None	None	100.00%
Auburn Univ Montgomery			1,500,000		\$1,500,000	None	None	100.00%	None
Jacksonville State Univ		2,500,000		2,500,000	\$5,000,000	None	50.00%	None	50.00%
Troy University	63,350,000				\$63,350,000	100.00%	None	None	None
University of Alabama	565,293,724			18,624,273	\$583,917,997	96.81%	None	None	3.19%
Univ of Alabama at Birmingham				44,246,000	\$44,246,000	None	None	None	100.00%
Univ of Alabama in Huntsville	58,950,785				\$58,950,785	100.00%	None	None	None
University of Montevallo	3,496,000	100,000		1,775,000	\$5,371,000	65.09%	1.86%	None	33.05%
University of North Alabama	68,866,156		10,200,000	47,000,000	\$126,066,156	54.63%	None	8.09%	37.28%
University of South Alabama				58,500,000	\$58,500,000	None	None	None	100.00%
University of West Alabama	9,029,500				\$9,029,500	100.00%	None	None	None
Dauphin Isl Sea Lab /MESC	500,000				\$500,000	100.00%	None	None	None
SR & Dauphin Isl Total	803,211,165	2,600,000	22,750,000	218,905,273	\$1,047,466,438	76.68%	0.25%	2.17%	20.90%
Bevill State Community College	4,350,000				\$4,350,000	100.00%	None	None	None
Bishop State Comm College			3,000,000		\$3,000,000	None	None	100.00%	None
Calhoun State Comm College			5,150,000		\$5,150,000	None	None	100.00%	None
Central Alabama Comm College			1,159,000	19,717,485	\$20,876,485	None	None	5.55%	94.45%
Chatt Valley Community College			217,000		\$217,000	None	None	100.00%	None
Coastal Alabama Comm College			5,375,000		\$5,375,000	None	None	100.00%	None
Drake State Com & Tech College			12,030,000	650,000	\$12,680,000	None	None	94.87%	5.13%
Enterprise State Comm College				7,165,000	\$7,165,000	None	None	None	100.00%
Gadsden State Comm College	8,450,000			600,000	\$9,050,000	93.37%	None	None	6.63%
Ingram State Technical College	1,290,000				\$1,290,000	100.00%	None	None	None
Jefferson State Comm College	1,000,000				\$1,000,000	100.00%	None	None	None
Lawson St Community College			200,000	1,750,000	\$1,950,000	None	None	10.26%	89.74%
L. B. Wallace Comm College			500,000		\$500,000	None	None	100.00%	None
Marion Military Institute	670,000				\$670,000	100.00%	None	None	None
Northeast AL Comm College			105,000		\$105,000	None	None	100.00%	None
Northwest-Shoals Com College				5,119,000	\$5,119,000	None	None	None	100.00%
Reid State Technical College			1,235,000		\$1,235,000	None	None	100.00%	None
Shelton State Comm College			36,800,000		\$36,800,000	None	None	100.00%	None
Snead State Comm College	650,000				\$650,000	100.00%	None	None	None
Southern Union St Comm Coll				6,500,000	\$6,500,000	None	None	None	100.00%
Trenholm St Comm College	23,950,000		750,000	1,500,000	\$26,200,000	91.41%	None	2.88%	5.73%
Wall St Comm College - Dothan	2,935,000				\$2,935,000	100.00%	None	None	None
Wall St Comm Coll - Hanceville		1,693,000	100,000		\$1,793,000	None	94.42%	5.58%	None
Wall St Comm College - Selma	6,000,000				\$6,000,000	100.00%	None	None	None
Total Comm & Tech	49,295,000	1,693,000	66,621,000	43,001,485	\$160,610,485	30.69%	1.05%	41.48%	26.77%
TOTAL	\$852,506,165	\$4,293,000	\$89,371,000	\$261,906,758	\$1,208,076,923	70.57%	0.36%	7.40%	21.68%

Source: Facilities Master Plan / Capital Project Request, FY 2024 - 2028.

Figure 5

**Intermediate Capital Projects by Projected Funding Source
 FY 2024-2025**



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Table 6
 Summary Table
 Long-Term Capital Projects
 By Projected Funding Source
 All Public Higher Education Institutions

Long Term Capital Projects - Years 3-5 (FY 2025-2026 - FY 2027-2028)									
Institution	Education Trust Fund	ETF Advancement & Technology Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Advancement & Tech Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University			\$127,850,000		\$127,850,000	None	None	100.00%	None
Alabama State University	36,250,000				\$36,250,000	100.00%	None	None	None
Ahens State University	6,700,000				\$6,700,000	100.00%	None	None	None
Auburn University				513,460,000	\$513,460,000	None	None	None	100.00%
Auburn Univ Montgomery				24,350,000	\$24,350,000	None	None	None	100.00%
Jacksonville State Univ	5,000,000	3,000,000		17,500,000	\$25,500,000	19.61%	11.76%	None	68.63%
Troy University	124,701,440				\$124,701,440	100.00%	None	None	None
University of Alabama	272,995,132			292,867,456	\$565,862,588	48.24%	None	None	51.76%
Univ of Alabama at Birmingham			422,850,000		\$422,850,000	None	None	100.00%	None
Univ of Alabama in Huntsville	145,465,039				\$145,465,039	100.00%	None	None	None
University of Montevallo	10,000,000	4,562,500		36,000,000	\$50,562,500	19.78%	9.02%	None	71.20%
University of North Alabama	90,000,000				\$90,000,000	100.00%	None	None	None
University of South Alabama			98,253,140		\$98,253,140	None	None	None	None
University of West Alabama	19,525,000				\$19,525,000	100.00%	None	None	None
Dauphin Isl Sea Lab /MESC	12,000,000				\$12,000,000	100.00%	None	None	None
SR & Dauphin Isl Total	722,636,611	7,562,500	648,953,140	884,177,456	\$2,263,329,707	31.93%	0.33%	28.67%	39.07%
Sevil State Community College				3,800,000	\$3,800,000	None	None	None	100.00%
Bishop State Comm College			5,550,000		\$5,550,000	None	None	100.00%	None
Calhoun State Comm College			29,000,000		\$29,000,000	None	None	100.00%	None
Central Alabama Comm College				250,000	\$250,000	None	None	None	100.00%
Chatt Valley Community College			2,065,000		\$2,065,000	None	None	100.00%	None
Coastal Alabama Comm College				9,700,000	\$9,700,000	None	None	None	100.00%
Drake State Com & Tech College			31,313,000	3,000,000	\$34,313,000	None	None	91.26%	8.74%
Enterprise State Comm College				21,650,000	\$21,650,000	None	None	None	100.00%
Gadsden State Comm College	11,205,000		10,000,000	10,000,000	\$31,205,000	35.91%	None	32.05%	32.05%
Ingram State Technical College	75,000				\$75,000	100.00%	None	None	None
Jefferson State Comm College			26,000,000		\$26,000,000	None	None	100.00%	None
Lawson St Community College				22,450,000	\$22,450,000	None	None	None	100.00%
L. B. Wallace Comm College			6,000,000	1,500,000	\$7,500,000	None	None	80.00%	20.00%
Marion Military Institute				12,229,000	\$12,229,000	None	None	None	100.00%
Northeast AL Comm College				24,000,000	\$24,000,000	None	None	None	100.00%
Northwest-Shoals Com College				2,545,000	\$2,545,000	None	None	None	100.00%
Reid State Technical College			3,622,000		\$3,622,000	None	None	None	100.00%
Shelton State Comm College			8,500,000	15,000,000	\$23,500,000	None	None	100.00%	None
Snead State Comm College	5,850,000				\$5,850,000	100.00%	None	None	None
Southern Union St Comm Coll				3,000,000	\$3,000,000	None	None	None	100.00%
Trenholm St Comm College	18,500,000			1,000,000	\$19,500,000	94.87%	None	None	5.13%
Wall St Comm College - Dothan	3,935,000				\$3,935,000	100.00%	None	None	None
Wall St Comm Coll - Hanceville		2,900,000	24,080,000		\$26,980,000	None	10.75%	89.25%	None
Wall St Comm College - Selma	19,000,000			10,840,000	\$29,840,000	63.67%	None	None	36.33%
Total Comm & Tech	58,565,000	2,900,000	146,130,000	140,964,000	\$348,559,000	16.80%	0.83%	41.92%	40.44%
TOTAL	\$781,201,611	\$10,462,500	\$795,083,140	\$1,025,141,456	\$2,611,888,707	29.91%	0.40%	30.44%	39.25%

Source: Facilities Master Plan / Capital Project Request, FY 2024 - 2028.

Figure 6

**Long-Term Capital Projects by Projected Funding Source
 FY 2025-2026 - FY 2027-2028**

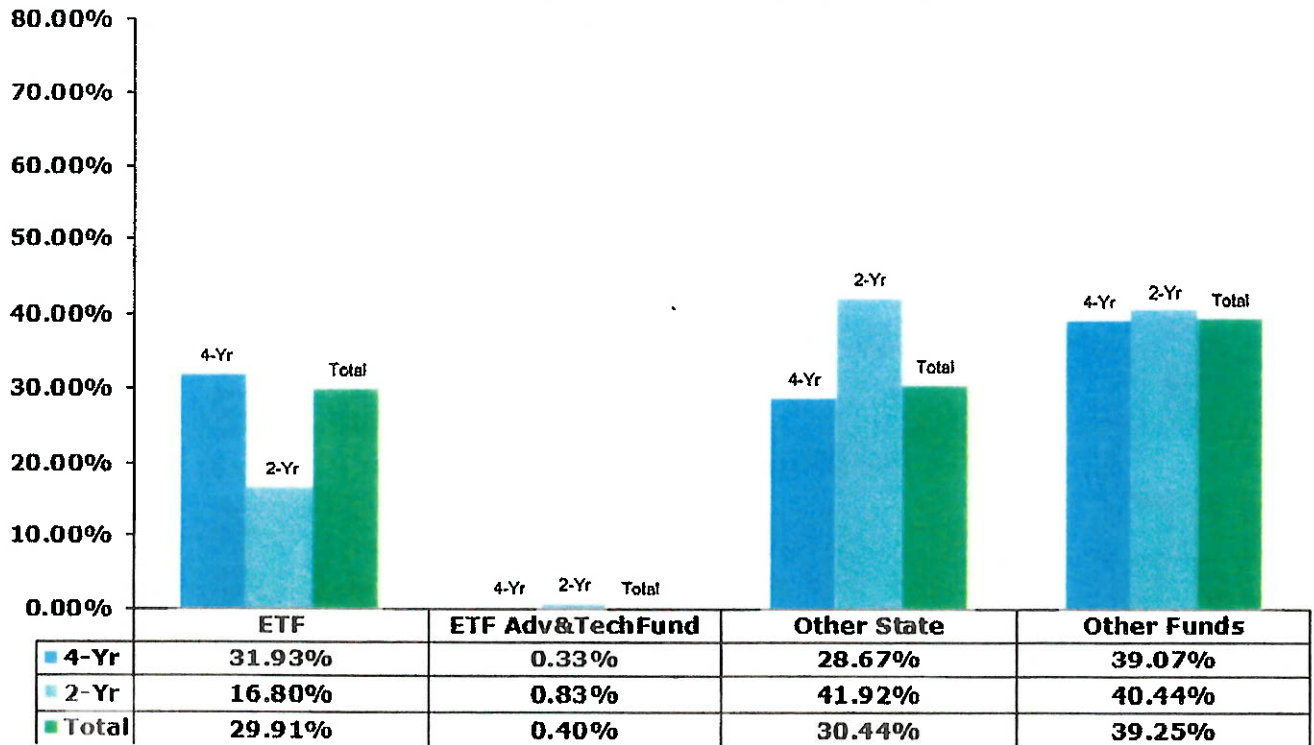


Table 7a
Report on Revenue Bonds Issued by Alabama Public Higher Education Institutions

Institution	Total Original Value	Total Amount Outstanding 9/30/2022	Total Amount of Principal Debt Service 9/30/2022	Total Amount of Interest Debt Service 9/30/2022	Total Amount of Debt Service 9/30/2022	Sources of Payment
						Various pledged revenues, which includes but is not limited to proceeds from tuition, fees, and auxiliary operations
Alabama A&M University	165,491,473	12,994,785	4,339,229	29,615	4,368,844	Tuition and Fee Revenue
Alabama State University	178,648,000	46,115,000	47,585,000	2,715,326	50,300,326	Tuition & Fees
Athens State University	10,595,000	7,692,000	1,503,000	148,496	1,651,496	General Fund, Student Fees, Housing & Dining Revenue, Athletic Revenue
Auburn University	1,289,792,000	1,044,874,000	71,158,000	38,354,334	109,512,334	
Auburn Univ Montgomery	Reported with Auburn University					
Jacksonville State University	98,660,000	91,985,000	1,425,000	3,259,593	4,684,593	Housing/Ath
Troy University	182,155,000	144,330,000	7,805,000	5,245,881	13,050,881	General Student Fees
University of Alabama	1,196,300,000	1,124,385,000	37,415,000	40,606,576	78,021,576	Tuition, Housing, Athletics, Parking, Food Service, Fraternities
Univ of Alabama at Birmingham (Doe)	1,016,130,000	721,720,000	165,965,000	21,259,483	187,224,483	E&G & Auxiliary
Univ of Alabama in Huntsville	203,800,000	131,180,000	5,327,000	4,489,404	9,816,404	Housing Fees & Student Tuition/Fees
University of Montevallo	50,236,000	46,074,000	924,000	1,851,106	2,775,106	Pledged Revenues
University of North Alabama	163,405,000	114,670,000	2,775,000	3,612,248	6,387,248	Housing Revenues & Tuition/Fees
University of South Alabama	524,178,000	422,304,346	21,281,813	14,743,438	36,025,251	Tuition & Fee revenues, portion of revenues USA Children's & Women's Hospital, gross revenues from Auxiliary Enterprises
University of West Alabama	286,640,000	49,575,000	1,570,000	2,086,684	3,656,684	General Fees & Capitalized Interest
Dauphin Isl Sea Lab /MESC	2,000,000	485,000	230,000	15,923	245,923	Prog. Service Revenue
SR & Dauphin Isl Total	5,368,030,473	3,958,384,131	369,303,042	138,418,107	507,721,149	

Table 7b
Report on Revenue Bonds Issued by Alabama Public Higher Education Institutions

Bevill State Community College	11,380,000	8,934,525	822,737	417,737	1,240,474	Tuition
Bishop State Comm College	22,222,000	19,154,673	667,164	234,164	901,328	Plant Funds
Calhoun State Comm College	48,745,000	25,838,378	4,012,622	1,152,772	5,165,394	Tuition & Fees
Central Alabama Comm College	4,185,000	0	400,000	186,300	586,300	Tuition Revenue
Chatt Valley Comm. College	5,855,000	5,855,000	0	306,400	306,400	Tuition & Fees
Coastal Alabama Comm College	12,738,000	8,972,000	663,000	341,016	1,004,016	Tuition/Fees & Building Fee
Drake State Com & Tech College	1,712,000	20,511,652	228,942	15,942	244,883	Tuition
Enterprise State Comm College	4,480,000	4,480,000	0	142,250	142,250	Building Fee
Gadsden State Comm College	30,799,000	21,725,028	1,910,333	1,190,889	3,101,222	Building Fee, Tuition, & Local Government Contribution
Ingram State Technical College	0	0	0	0	0	
Jefferson State Comm College	30,042,000	16,601,050	2,638,950	490,801	3,129,751	Tuition & Fees
Lawson St Community College	8,415,000	3,114,692	497,654	120,105	617,759	Tuition and Fees, Room Charges, Dept. of Ed
L. B. Wallace Comm College	3,460,000	3,200,000	260,000	101,800	361,800	Tuition & Fees
Marion Military Institute	0	0	0	0	0	
Northeast AL Comm College	11,319,000	8,632,966	422,017	294,650	716,667	Tuition & Fees
Northwest-Shoals Comm College	6,000,000	2,702,574	497,715	117,153	614,868	Plant Funds
Reid State Technical College	2,045,000	207,570	248,715	23,715	272,430	Tuition & Fees Payable by Students
Shelton State Comm College	0	0	0	0	0	
Snead State Comm College	15,770,000	12,950,173	405,135	545,568	950,703	Tuition
Southern Union St Comm Coll	32,620,000	21,463,225	2,801,775	966,775	3,768,550	Tuition & Fees
Trenholm St Comm College	5,150,000	4,980,000	170,000	197,350	367,350	Tuition and Special Building Fees
Wall St Comm College - Dothan	10,031,000	5,596,397	746,301	131,301	877,603	Tuition & Fees & Special Building Fee
Wall St Comm Coll - Hanceville	26,935,000	26,125,000	405,000	819,631	1,224,631	Tuition & Fees & Building Fees
Wall St Comm College - Selma	0	0	0	0	0	
Total Comm & Tech	293,903,000	221,044,903	17,798,060	7,796,319	25,594,379	
TOTAL	5,661,933,473	4,179,429,034	387,101,102	146,214,426	533,315,528	

Source: Facilities Master Plan / Capital Project Request, FY 2024-2028.

DECISION ITEM: E-1a

Troy University, Master of Science in Applied Mathematical Sciences (CIP 27.0301)

Staff Presenter:

Dr. Robin McGill
Deputy Director for Academic Affairs

Staff Recommendation:

That the Commission approve the proposed Master of Science (MS) in Applied Mathematical Sciences.

The program will have the implementation date and post-implementation conditions listed below:

Implementation Date: The proposed program will be implemented in Fall 2023. Based on Commission policy, the proposed program must be implemented by September 1, 2025, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

The program will have the implementation date and post-implementation conditions listed below:

Post-Implementation Conditions:

1. That the annual average new enrollment headcount beginning 2024-25 will be at least 4.2, based on the proposal.
2. That the annual average number of graduates for the period 2024-25 through 2029-30 (six-year average) will be 3.75, based on the adopted graduation requirements as stated in the Code of Alabama 16-5-8(a)(2).
3. That information regarding an overall assessment of the program be provided, particularly as related to objectives and assessment measures stated in the proposal, including also data on related employment and/or acceptance into a doctoral program.

Troy University (TROY) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than September 1, 2030.

Background:

The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the Commission for its review, evaluation, and approval.

Staff recommendation for approval is based on the following rationale:

1. The proposed program will be offered fully online, making it accessible for working professionals.
2. The proposed program is designed to prepare graduates for employment as quantitative research analysts and statisticians, as well as mathematics instructors at the postsecondary level.
3. The proposed program is comprised of graduate coursework already developed for the MEd in Secondary Education, Mathematics Education concentration, with no additional resources required to deliver.

Supporting Documentation:

1. New Academic Degree Program Proposal Summary, attached.
2. Summary of Background Information, attached.
3. Curriculum for Proposed Program, attached.
4. Troy University proposal, dated August 26, 2022, with supplementary information. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.03. Available upon request.

Attachment 1

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: Troy University								
PROGRAM: MS in Applied Mathematical Sciences (CIP 27.0301)								
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
FACULTY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FACILITIES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EQUIPMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STAFF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION	\$29,925	\$42,750	\$55,575	\$59,850	\$59,850	\$76,950	\$85,500	\$410,400
TOTAL	\$29,925	\$42,750	\$55,575	\$59,850	\$59,850	\$76,950	\$85,500	\$410,400
ENROLLMENT PROJECTIONS								
<i>Note: "New Enrollment Headcount" is defined as unduplicated counts across years.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	4	5	5	5	7	8	5.7
PART-TIME HEADCOUNT	Year 1 - No data reporting required	2	3	4	4	4	4	3.5
TOTAL HEADCOUNT	Year 1 - No data reporting required	6	8	9	9	11	12	9.2
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	3	4	4	4	5	5	4.2
DEGREE COMPLETION PROJECTIONS								
<i>Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	2	3	4	5	5	5	4.0

Attachment 2

Summary of Background Information

Master of Science in Applied Mathematical Sciences
Troy University

Role: The proposed program is within the instructional role recognized for Troy University (TROY).

Program Description: Offered by the Department of Mathematics and Statistics within the College of Arts and Sciences, the proposed MS in Applied Mathematical Sciences is designed to prepare students for professional careers or more advanced degrees in mathematics or statistics. It will provide students opportunities to refine their skills and core competencies in discrete mathematics and statistics through the advancement and development of concepts, techniques, and methodologies appropriate in the field; prepare students for work in fields where a knowledge of mathematics, statistics, algorithms, and computer programming will be highly-valued; facilitate the development of advanced skills in an environment that will ensure both a realistic and varied exposure to contemporary discrete mathematics and statistics problems; and promote the integration and application of cutting-edge concepts and approaches in the discrete mathematics and statistics fields. The program will include thesis and non-thesis options in two concentrations: 1) Discrete Mathematics and Modeling and 2) Statistics.

Student Learning Outcomes: Learning outcomes of the MS in Applied Mathematical Sciences include the following:

1. Demonstrate core competencies in the areas of discrete mathematics, linear algebra, and advanced concepts of algebra.
2. Students in the Discrete Mathematics and Modeling concentration will demonstrate understanding of several fundamental algorithms and structures in discrete math.
3. Students in the Discrete Mathematics and Modeling concentration will demonstrate understanding of modeling and simulations.
4. Students in the Statistics concentration will demonstrate competency in R or other statistical programming software.
5. Students in the Statistics concentration will demonstrate competency in advanced statistical methods and computations.
6. Students in the Statistics concentration will demonstrate competency in probability theory.

Administration: The program will be administered by the College of Arts and Sciences, Dr. Steven Taylor, Dean; and the Department of Mathematics and Statistics, Dr. Ken Roblee, Chair.

Peer Review: The Notification of Intent to Submit a Proposal (NISIP) and the program proposal were reviewed by the Alabama Council of Graduate Deans (ACGD). Four responses were received, with no major concerns raised.

Public Review: The program was posted on the Commission website from October 17, 2022 to November 7, 2022 (twenty days) for public review and comments. No comments were received.

Similar Programs: Auburn University is the only other institution in the state to offer a master's-level program at the same CIP code (27.0301, MS/MAM in Applied Mathematics). Auburn also offers an MS in Statistics (CIP 27.0501). The University of Alabama offers an MS in Applied Statistics (CIP 27.0601). Several other institutions offer master's degrees in general mathematics (CIP 27.0101), including

Alabama State University, Auburn University, Jacksonville State University, University of Alabama, University of Alabama at Birmingham, University of Alabama in Huntsville, University of North Alabama, and University of South Alabama.

Relationship to Existing Coursework: Troy currently offers a BS in Mathematics (CIP 27.0101), and the Department of Mathematics and Statistics has developed a range of graduate coursework to support master's students in the College of Education who are pursuing Class A teacher certification in Secondary Mathematics Education. The proposed program would package existing graduate coursework into a standalone degree in Applied Mathematics. The program currently has the facilities and faculty to deliver this program without additional expenditures.

Collaboration: Troy University recognizes the value of collaborating with other Alabama universities and will do so when necessary and/or the opportunity presents itself.

Accreditation: There are no specialized accreditation agencies that apply to this program at this time but Troy will continue to support the program and seek any that may apply in the future.

Admissions: Students must have a bachelor's degree that includes a course in proof techniques and multivariable calculus (or the equivalent). No other prior education or work experience is required for acceptance into the program.

Mode of Delivery: The program will be delivered 100% online. Students may obtain up to 25% of the degree on the Montgomery campus or up to 49% on the Dothan and Troy campuses, depending on concentrations selected.

Curriculum: Full-time students can complete this program in two years, and part-time students can complete in three to four years. TROY plans to develop two new courses for this program: STAT 55XX Time Series and STAT 66XX Research and Thesis. Students will select one of two concentration areas: 1) Discrete Mathematics and Modeling (Thesis or Non-Thesis option); 2) Statistics (Thesis or Non-Thesis option).

Program Completion Requirements:	
Credit hours required in program core	9
Credit hours required in concentration	9
Credit hours required in program electives	9-12
Credit hours in research (depends on thesis option)	3-6
Total credit hours required for completion	33

Industry Need: The proposed program is designed to prepare graduates for employment in the following occupations as classified within the Standard Occupational Code (SOC) system:

- 1) Postsecondary Teachers (SOC 25-1000, appears on the 2021-2022 Statewide In-Demand Occupations List)
- 2) Operations Research Analysts (SOC 15-2031, included in the Region 1 Fastest Growing Occupations List)
- 3) Statisticians (SOC 15-2041)

This degree will give graduates more than the necessary 18 hours of graduate credit in mathematics or statistics required to teach at the undergraduate level. Graduates of this program can also fill roles as financial analysts, mathematicians, data scientists, and actuaries. The U.S. Labor Statistics estimate a 30% job increase for mathematicians and statisticians between 2018-2028, with the typical entry-level education being a master's degree.

Student Demand: Troy conducted a survey of current mathematics majors, recent graduates and alumni to determine interest. In total, 17 respondents indicated interest in the proposed program. While this evidence of student demand is not particularly strong, as was pointed out by peer reviewers, the program requires very little investment of resources to deliver and therefore does not present a significant risk.

Resources:

Faculty:

Current Primary Faculty:

Full-time: 9

Part-time: 0

Support Faculty:

Full-time: 0

Part-time: 0

Additional Faculty to be hired:

Primary Faculty:

Full-time: 0

Part-time: 0

Support Faculty:

Full-time: 0

Part-time: 0

Assistantships: No assistantships will be offered for the proposed program.

Equipment: No new equipment will be required for the proposed program.

Facilities: No new facilities will be required for the proposed program.

Library: Troy has sufficient library resources to support the proposed MS in Applied Mathematical Sciences. In addition to numerous printed books, eBooks, printed journals and e-journals, Troy provides full online access to many databases that support existing graduate-level coursework in mathematics and statistics. An interlibrary loan service provides access to additional publications, documents and resources from thousands of other academic research libraries and institutions in the US and internationally. Troy also allocates funds every year to purchase additions to its print and online collections in all disciplines.

Program Budget: The proposed program will utilize existing faculty and facilities, and as a result, it will not require any additional expenditures. Over the first seven years, the program is expected to generate \$410,400 through tuition and fees.

Attachment 3

Troy University
 Master of Science in Applied Mathematical Sciences

Course Number and Title	Number of Credit Hours	* If New Course
Required Core Courses	9	
MTH 6632 Advanced Linear Algebra	3	
MTH 6620 Advanced Concepts of Algebra	3	
MTH 6612 Advanced Discrete Mathematics	3	

Concentration I: Discrete Mathematics and Modeling (select three)	9	
MTH 5520 Graph Theory	3	
MTH 6624 Applied Combinatorics	3	
MTH 6630 Design Theory	3	
MTH 6616 Mathematical Models	3	
Non-Thesis Option	15	
MTH 6625 Specialized Study in Mathematics	3	
Select any four graduate (5500-6000 level) computer science, mathematics or statistics courses	12	
Thesis Option	15	
MTH 6699 Research and Thesis	6	
Select any three graduate (5500-6000 level) computer science, mathematics or statistics courses	9	

Concentration II: Statistics	9	
STAT 5551 Mathematical Statistics I	3	
STAT 5552 Mathematical Statistics II	3	
STAT 5559 Regression Analysis	3	
Non-Thesis Option	15	
STAT 6620 Selected Topics in Probability and Statistics	3	
Select four of the following:		
STAT 5565 Categorical Data Analysis	3	
STAT 5566 Data Mining	3	
STAT 5556 Mathematics of Finance	3	
STAT 5567 Experimental Design	3	
STAT 5564 Multivariate Analysis	3	
STAT 55xx Time Series	3	*
STAT 5540 Biostatistical Analysis	3	

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STAT 5562 Advanced Statistical Methods	3	
MTH 6616 Mathematical Modeling	3	
CS 6640 Advanced Database Concepts	3	
QM 6640 Data Analysis for Global Managers	3	
IS 6662 Big Data Analytics and Business Decision Support	3	
Thesis Option	15	
STAT 66xx Research and Thesis	6	*
Select three of the following:	9	
STAT 5565 Categorical Data Analysis	3	
STAT 5566 Data Mining	3	
STAT 5556 Mathematics of Finance	3	
STAT 5567 Experimental Design	3	
STAT 5564 Multivariate Analysis	3	
STAT 55xx Time Series	3	
STAT 5540 Biostatistical Analysis	3	
STAT 5562 Advanced Statistical Methods	3	
MTH 6616 Mathematical Modeling	3	
CS 6640 Advanced Database Concepts	3	
QM 6640 Data Analysis for Global Managers	3	
IS 6662 Big Data Analytics and Business Decision Support	3	
Total Credit Hours for MS:	33	

DECISION ITEM: E-1b

Troy University, Master of Science in Psychology (CIP 42.0101)

Staff Presenter:

Dr. Robin McGill
Deputy Director for Academic Affairs

Staff Recommendation:

That the Commission approve the proposed Master of Science (MS) in Psychology.

The program will have the implementation date and post-implementation conditions listed below:

Implementation Date: The proposed program will be implemented in Fall 2023. Based on Commission policy, the proposed program must be implemented by September 1, 2025, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

The program will have the implementation date and post-implementation conditions listed below:

Post-Implementation Conditions:

1. That the annual average new enrollment headcount beginning 2024-25 will be at least 5, based on the proposal.
2. That the annual average number of graduates for the period 2025-26 through 2029-30 (five-year average) will be 3.75, based on the adopted graduation requirements as stated in the Code of Alabama 16-5-8(a)(2).
3. That information regarding an overall assessment of the program be provided, particularly as related to objectives and assessment measures stated in the proposal, including also data on related employment and/or acceptance into a graduate program.

Troy University (TROY) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than September 1, 2030.

Background:

The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the Commission for its review, evaluation, and approval.

Staff recommendation for approval is based on the following rationale:

1. The proposed program is designed to prepare graduates with master's-level skills in critical thinking, interpersonal communication, research, ethics, cultural diversity, and advanced knowledge in psychological theory, which will help make them marketable for employment across multiple different fields.
2. This program will be offered fully online and is designed to accommodate the needs of working professionals.
3. There is demonstrated demand for master's-level programs in General Psychology.

Supporting Documentation:

1. New Academic Degree Program Proposal Summary, attached.
2. Summary of Background Information, attached.
3. Curriculum for Proposed Program, attached.
4. Troy University proposal, dated August 23, 2022, with supplementary information. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.03. Available upon request.

Attachment 1

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: Troy University								
PROGRAM: MS in Psychology (CIP 42.0101)								
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
FACULTY	\$72,000	\$72,000	\$72,000	\$72,000	\$72,000	\$72,000	\$72,000	\$504,000
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FACILITIES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EQUIPMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STAFF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$72,000	\$72,000	\$72,000	\$72,000	\$72,000	\$72,000	\$72,000	\$504,000
SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION	\$17,100	\$59,850	\$59,850	\$119,700	\$119,700	\$145,350	\$145,350	\$666,900
TOTAL	\$17,100	\$59,850	\$59,850	\$119,700	\$119,700	\$145,350	\$145,350	\$666,900
ENROLLMENT PROJECTIONS								
<i>Note: "New Enrollment Headcount" is defined as unduplicated counts across years.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	8	11	13	14	15	15	12.7
PART-TIME HEADCOUNT	Year 1 - No data reporting required	0	0	0	0	0	0	0
TOTAL HEADCOUNT	Year 1 - No data reporting required	8	11	13	14	15	15	12.7
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	4	4	5	5	6	6	5
DEGREE COMPLETION PROJECTIONS								
<i>Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	1	3	4	5	6	6	4.2

Attachment 2

Summary of Background Information

Master of Science in Psychology
Troy University

Role: The proposed program is within the instructional role recognized for Troy University (TROY).

Program Description: Offered by the Division of Psychology in the College of Education, the proposed MS in Psychology is designed to prepare graduates with master's-level skills in critical thinking, interpersonal communication, research, ethics, cultural diversity, and advanced knowledge in psychological theory, which will help make them marketable for employment across multiple different fields. The program will include a thesis option and a non-thesis option, which will require a capstone experience. Students will complete core coursework in research methods, statistics, and professional ethics, along with elective coursework covering the major disciplinary areas of psychology.

Student Learning Outcomes: Learning outcomes of the MS in Psychology include the following:

1. Identify, describe, and apply the concepts and principles of psychology.
2. Describe psychological research including experimental design, measurement, analysis, and application.
3. Demonstrate cultural competence in a global environment.
4. Use the American Psychological Association's (APA) Ethical Principles of Psychologists and Code of Conduct as guides for making ethical decisions.
5. Apply psychological theory and research skills to professional work and/or more advanced study in the area of psychology.

Administration: The program will be administered by the College of Education, Dr. Kerry Palmer, Dean; and the Division of Psychology, Dr. Frank Hammonds, Chair.

Peer Review: The Notification of Intent to Submit a Proposal (NISP) and the program proposal were reviewed by the Alabama Council of Graduate Deans (ACGD). Five responses were received, with three institutions raising concerns about potential employment outcomes for graduates. These are addressed in the "Industry Need" section below.

Public Review: The program was posted on the Commission website from October 17, 2022 to November 7, 2022 (twenty days) for public review and comments. No comments were received.

Similar Programs: The following institutions offer a master's degree at the same CIP 42.0101:

- Auburn University, MS in Psychology
- Auburn University at Montgomery, MS in Psychology
- University of Alabama, MA in Psychology
- University of Alabama at Birmingham, MA in Psychology
- University of Alabama in Huntsville, MA in Psychology
- University of South Alabama, MS in Psychology

Relationship to Existing Coursework: TROY currently offers an MS in Applied Behavior Analysis, an MS in Counseling Psychology, and a BS/BA in Psychology. Dependent on option chosen a student may also choose courses within Leadership, Business and Social Sciences. Some courses in the counseling program currently have a PSY designation and would be available to students in the proposed MS program as well.

Collaboration: Troy University recognizes the value of collaborating with other Alabama universities and will do so when necessary and/or the opportunity presents itself.

Accreditation: No specialized accreditation is available for master's-level programs in Psychology.

Admissions: Troy University will accept a maximum of 12 transfer hours of applicable courses. Students must have a bachelor's or master's degree from a regionally accredited or equivalent foreign university. Baccalaureate candidates must have a minimum GPA of 2.5 (4.0 scale) or a 3.0 GPA on the last 30 semester hours. All hours attempted in the term in which the 30 semester hours were reached will be used to calculate the GPA. Students may also be accepted conditionally if they are still in progress of completing their bachelor's or master's program when applying.

Mode of Delivery: The program will be delivered fully online. Depending on demand, some courses may be offered in person.

Curriculum: Full-time students can complete this program in four semesters, and part-time students can complete in eight semesters. TROY plans to develop eleven new courses for this program. Students will have the opportunity to have an internship as part of an elective course, dependent on option selected. TROY plans to offer additional areas of concentration in the future.

Non-Thesis Program Completion Requirements:

Credit hours required in program core	9
Credit hours in program electives	21
Credit hours in capstone	3
Total credit hours required for completion	33

Thesis Program Completion Requirements:

Credit hours required in program core	9
Credit hours in program electives	21
Credit hours in thesis research	6
Total credit hours required for completion	36

Industry Need: Graduates will gain master's-level skills in critical thinking, interpersonal communication, research, ethics, cultural diversity, and advanced knowledge in psychological theory, which will help make them marketable for employment in several of Alabama's In-Demand Occupations, including social and community service workers; supervisors of personal service workers; and postsecondary teachers. Nationally, the top career areas for a master's in General Psychology also include postsecondary education administrators, organizational leaders, and human resources professionals.

Peer reviewers expressed concern about linking this program to employment outcomes for psychologists and related professions that require doctoral study and professional licensure. In response, TROY noted that the program was not primarily intended as a pathway to doctoral study, but rather, it is designed to support the following types of individuals in reaching their personal and professional goals:

- 1) Those wanting to teach lower-division Psychology courses within a community college setting
- 2) Those wanting to earn a master's degree that can support career advancement across multiple fields
- 3) Those wanting to enrich themselves with graduate training in Psychology

Student Demand: At the undergraduate level, Psychology shows strong enrollment numbers, with 819 students declared Psychology majors and 2,268 students currently enrolled in Psychology coursework. TROY also conducted a student interest survey of undergraduate psychology majors. Of 654 students surveyed, 61.62% expressed interest in pursuing an MS in Psychology at Troy University, and 33.94% were possibly interested. Of those same students, 29.80% were interested in the thesis-track option, and 70.20% were interested in the non-thesis track option.

Resources:

Faculty:

Current Primary Faculty:

Full-time: 15

Part-time: 0

Support Faculty:

Full-time: 0

Part-time: 8

Additional Faculty to be hired:

Primary Faculty:

Full-time: 1

Part-time: 0

Support Faculty:

Full-time: 0

Part-time: 0

Assistantships: No assistantships will be offered for the proposed program.

Equipment: No new equipment will be required for the proposed program.

Facilities: No new facilities will be required for the proposed program.

Library: TROY has sufficient library resources to support the proposed MS in Psychology. The University Library has a faculty of seven professional librarians to provide research services to students and faculty in the College of Education. The educational collection is supervised by one of the subject specialists. Subjects include counseling, education, instructional media, interpreter training, and psychology. In addition to numerous printed books, eBooks, printed journals and e-journals, TROY provides full online access to many databases that broadly support teaching, learning and research. An interlibrary loan service provides access to additional publications, documents and resources from thousands of other academic research libraries and institutions in the US and internationally. TROY also allocates funds every year to purchase additions to its print and online collections in all disciplines.

Program Budget: The proposal projects that \$504,000 in new funds will be required to support the program over the first seven years. Over the same period, the program is expected to generate a total of \$666,900 through tuition and fees.

Attachment 3

Troy University
 Master of Science in Psychology

Course Number and Title	Number of Credit Hours	* If New Course
Program Core:	9	
PSY 66XX Research Methods/Statistics I	3	*
PSY 66XX Research Methods/Statistics II	3	*
PSY 66XX Ethical, Legal, and Professional Issues	3	*
Culminating Experience:	3 or 6	
PSY 66XX Capstone (for non-thesis option only)	3	*
PSY 6680 Thesis I (for thesis option only)	1-3	
PSY 6681 Thesis II (for thesis option only)	1-3	
Program Electives: Choose 21 credit hours from the following:	21	
PSY 66XX Developmental Psychology	3	*
PSY 66XX Cognitive Psychology	3	*
PSY 66XX Social Psychology	3	*
PSY 66XX Abnormal Psychology	3	*
PSY 66XX Survey of Industrial Organizational Psychology	3	*
PSY 66XX Psychology of Leadership	3	*
PSY 66XX Psychology of Learning	3	*
PSY 5559 Applied Behavior Analysis	3	
PSY 6610 Physiological Dynamics of Alcohol and Other Drugs	3	
PSY 6648 Theories of Personality	3	
EDU 5590 Global Identity: Connecting Your International Experience to Your Future	1-3	
Total Credit Hours for MS:	33-36	

DECISION ITEM: E-2

The University of Alabama at Birmingham, Doctor of Philosophy in Biotechnology (CIP 26.1201)

Staff Presenter:

Dr. Robin McGill
Deputy Director for Academic Affairs

Staff Recommendation:

That the Commission approve the proposed Doctor of Philosophy (PhD) in Biotechnology.

The program will have the implementation date and post-implementation conditions listed below:

Implementation Date: The proposed program will be implemented in Spring 2023. Based on Commission policy, the proposed program must be implemented by January 13, 2025, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

The program will have the implementation date and post-implementation conditions listed below:

Post-Implementation Conditions:

1. That the annual average new enrollment headcount beginning 2024-25 will be at least 5, based on the proposal.
2. That the annual average number of graduates for the period 2025-26 through 2029-2030 (five-year average) will be 2.25, based on the adopted graduation requirements as stated in the Code of Alabama 16-5-8(a)(2).
3. That information regarding an overall assessment of the program be provided, particularly as related to objectives and assessment measures stated in the proposal, including also data on related employment.

The University of Alabama at Birmingham (UAB) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than September 1, 2030.

Background:

The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the Commission for its review, evaluation, and approval.

Staff recommendation for approval is based on the following rationale:

ALABAMA COMMISSION ON HIGHER EDUCATION

Friday, December 9, 2022

1. The proposed PhD in Biotechnology is designed to prepare graduates to develop the advanced skills needed to contribute to Alabama's growing biotechnology sector, including launching a biotech firm.
2. The proposed program extends UAB's existing offerings in Biotechnology from the master's to the doctoral level, and therefore, it will require minimal new resources to deliver.
3. The proposal includes 6 letters of support from BIO Alabama, Birmingham Business Alliance (BBA), City of Birmingham, Economic Development Partnership of Alabama (EDPA), Jefferson County Commission, and Southern Research.

Supporting Documentation:

1. New Academic Degree Program Proposal Summary, attached.
2. Summary of Background Information, attached.
3. Curriculum for Proposed Program, attached.
4. University of Alabama at Birmingham proposal dated June 21, 2022. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.03. Available upon request.

Attachment 1

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: University of Alabama at Birmingham								
PROGRAM: Doctor of Philosophy (PhD) in Biotechnology (CIP 26.1201)								
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
FACULTY	\$222,600	\$247,600	\$247,600	\$247,600	\$247,600	\$247,600	\$247,600	\$1,708,200
STAFF	\$166,000	\$166,000	\$166,000	\$166,000	\$166,000	\$166,000	\$166,000	\$1,162,000
EQUIPMENT	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
FACILITIES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ASSISTANTSHIPS	\$125,000	\$250,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$2,250,000
OTHER	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$52,500
TOTAL	\$527,100	\$671,100	\$796,100	\$796,100	\$796,100	\$796,100	\$796,100	\$5,178,700
SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
REALLOCATIONS	\$200,000	\$100,000	\$50,000	\$0	\$0	\$0	\$0	\$350,000
EXTRAMURAL	\$300,000	\$500,000	\$500,000	\$750,000	\$750,000	\$750,000	\$750,000	\$4,300,000
TUITION + FEES	\$54,340	\$125,840	\$203,060	\$203,060	\$203,060	\$203,060	\$203,060	\$1,195,480
TOTAL	\$554,340	\$725,840	\$753,060	\$953,060	\$953,060	\$953,060	\$953,060	\$5,845,480
ENROLLMENT PROJECTIONS								
<i>Note: "New Enrollment Headcount" is defined as unduplicated counts across years.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	10	15	15	15	15	15	14
PART-TIME HEADCOUNT	Year 1 - No data reporting required	0	0	0	0	0	0	0
TOTAL HEADCOUNT	Year 1 - No data reporting required	10	15	15	15	15	15	14
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	5	5	5	5	5	5	5
DEGREE COMPLETION PROJECTIONS								
<i>Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data	0	1	3	4	4	4	3.2

Attachment 2

Summary of Background Information

University of Alabama at Birmingham (UAB)
Doctor of Philosophy in Biotechnology

Role: The proposed program is within the instructional role for the University of Alabama at Birmingham (UAB).

Program Description: The PhD in Biotechnology is designed to train students to use the knowledge of scientific principles they will learn from lectures and lab courses to design experiments that will apply this knowledge into cutting-edge technology. Graduates of the program will develop the knowledge and skills needed to successfully conduct and evaluate research within the setting of a biotechnology company, biotechnology economics, and regulatory affairs. In addition, graduates will develop the business skills to launch a biotechnology company, as well as the finance skills specific to moving biotechnology products forward. Upon graduation, the successful student will be ready to apply for a patent, pursue a licensing or commercialization strategy for the technology they developed or adapted as part of their dissertation work, and launch a biotechnology company.

Student Learning Outcomes: Upon completion of the program, students will be able to:

1. Demonstrate knowledge of and technical skills used in the development of biotechnology products and technologies that span the spectrum from small molecule therapeutics, biologics, theranostics (using one radioactive drug to diagnose and another to deliver therapy), diagnostics, and devices, while demonstrating the ability to use these competencies to develop innovative solutions that will improve quality-of-life and standards of clinical care.
2. Demonstrate entrepreneurial skills necessary to successfully start and grow a biotechnology start-up or to join an established organization, including developing a business plan, building strong teams, soliciting funding, and executing a commercialization strategy.
3. Demonstrate the ability to develop product prototypes and generate "proof-of-concept" data, including clinical trial design, development, and implementation.
4. Apply business analysis, data management and problem-solving skills in management decision making, and communicate analyses to a wide array of stakeholders.
5. Demonstrate the ability to communicate effectively, work in teams, lead under pressure, and uphold the ethics of the biotechnology profession.
6. Effectively integrate biological and scientific knowledge and concepts with the legal, regulatory, marketing, and financial aspects of the life science industry.
7. Foster a collaborative work environment that promotes diversity, equity, and inclusion through communication and listening skills that enable intercultural interactions.

Administration: The program will be administered by the UAB School of Health Professions, Dr. Andrew J. Butler, Dean; and the Department of Clinical and Diagnostic Sciences, Dr. Kathy Nugent, Chair.

Peer Review: The Notification of Intent to Submit a Proposal (NISP) and the program proposal were available for review by the Alabama Council of Graduate Deans (ACGD). Three responses were received, all indicating support for the proposed program.

Public Review: The program was posted on the Commission website from October 17, 2022 to November 7, 2022 (twenty days) for public review and comments. No comments were received.

Similar Programs: Only one similar program exists in the Academic Program Inventory, offered by the University of Alabama at Huntsville (PhD in Biotechnology Science and Engineering, CIP 26.1201). Two other institutions offer related, laboratory-focused programs: Alabama State University (PhD in Microbiology, CIP 26.0502) and Auburn University (PhD in Biomedical Sciences, CIP 26.0102).

Relationship to Existing Coursework: Within UAB's School of Health Professions, the Department of Clinical and Diagnostic Sciences currently offers an MS in Biotechnology (CIP 26.1201), and the proposed program would extend coursework to the doctoral level. Graduates of the MS in Biotechnology may choose to progress to the doctoral program after completing the MS degree. The proposed PhD in Biotechnology would be the first doctoral program offered by the Department. Other academic units at UAB offer related programs of study, including the PhD in Biomedical Engineering (CIP 14.0501, offered by the School of Engineering); the PhD in Cell, Molecular, and Developmental Biology (CIP 26.0401, offered by the Joint Health Sciences Program).

Collaboration: The UAB proposed PhD in Biotechnology will explore collaborations with the Biotechnology and Engineering PhD program at the University of Alabama at Huntsville (UAH), and with graduate and undergraduate programs at a HBCUs in AL, MS, LA, FL, SC, GA, and TN that participate in an existing partnership with UAB's MS in Biotechnology.

In addition, the proposed PhD in Biotechnology will be delivered in partnership with Southern Research (SR), a translational scientific research organization headquartered in Birmingham adjacent to the UAB campus. SR has more than 400 scientists and engineers working across a variety of industries, including biotechnology. This partnership will allow students to learn from world renowned biotechnology professionals while gaining insights into how real-world problems are addressed through the discovery and development of novel, innovative products and technologies.

Admissions: Students must apply for formal admission to the School of Health Professions and meet with the UAB Graduate School admission requirements. Applicants' backgrounds will be reviewed to determine if pre-requisite or co-requisite coursework will be needed to ensure they are successful in degree courses.

Mode of Delivery: Coursework for the program will be delivered primarily via face-to-face instruction. Approximately 10 percent of the program will be delivered online as an enhancement to face-to-face instruction and to accommodate presentations by remote industry experts.

Curriculum: UAB plans to develop 11 new courses for the program.

Program Completion Requirements:	
Credit hours required in program courses	38
Credit hours in general education or core curriculum	N/A
Credit hours required in pre-professional courses	7
Credit hours in required or free electives	9
Credit hours required in required research	24
Total credit hours required for completion	78

Work-Based Learning: The PhD in Biotechnology program will require experiential and work-based learning. Students will be required to do an internship in a research facility on the UAB campus or other approved research site. The internship will be preliminary to the dissertation research.

Specialized Accreditation: There is no relevant programmatic accreditation for the PhD in Biotechnology.

Professional Certification/Licensure: Although it is not required, students will be prepared to take the American Society for Clinical Pathology (ASCP) certification test in Molecular Biology.

Industry Need: The PhD in Biotechnology has been developed to align with Alabama's economic development and talent attraction goals in the area of Life Sciences. Specifically, Alabama's Innovation Corporation (Innovate Alabama) listed the ability to train talent for an innovation-based economy with a next-generation workforce in Alabama as crucial to the success of the biotechnology industry. The proposed program will help with the growing demand for life sciences as a specific area of opportunity within Alabama's innovation economy.

The program proposal includes six (6) letters of support attesting to the need for this program, including BIO Alabama, Birmingham Business Alliance (BBA), City of Birmingham, Economic Development Partnership of Alabama (EDPA), Jefferson County Commission, and Southern Research.

Student Demand: Demand for the proposed program is evidenced from the strong vitality average of the existing MS in Biotechnology, MS in Multidisciplinary Biomedical Science, and positive results from the student survey. The MS in Biotechnology currently graduates an average of 33.2 students per year, and the MS in Multidisciplinary Biomedical Science graduates an average of 56.6 students per year. In addition, more than half the respondents to the UAB PhD program in Biotechnology interest survey indicated support for the development and implementation of the program. UAB considered data from 148 respondents (96 alumni or current graduate students; 52 undergraduates) who completed all questions on the survey. The survey indicated that 59.6% of the undergraduate respondents were somewhat or very interested, and 75% of alumni and graduate respondents were somewhat or very interested in the proposed program. UAB anticipates that the enhancements to the curriculum are expected to drive additional interest in the proposed PhD in Biotechnology.

Resources:

Faculty:

Current Primary Faculty:

Full-time: 4

Part-time: 1

Support Faculty—

Full-time: 2

Part-time: 0

Additional Faculty to be hired:

Primary Faculty—

Full-time: 1

Part-time: 5

Support Faculty—

Full-time: 0

Part-time: 0

UAB plans to hire one full time faculty/program director and five part-time faculty members at a cost of \$247,600 annually. All other courses that will support the new PhD in Biotechnology degree will be taught by existing faculty in the School of Health Professions.

Staff: The current staff in the Department of Clinical and Diagnostic Sciences in the School of Health Professions will provide general administrative support for activities common to all programs in the department at approximately .5 FTE combined.

In addition, the program anticipates hiring two new staff members:

1. **Biotechnology doctoral program manager:** This will be a full-time administrative staff position, requiring a graduate business degree. This person will be responsible for all operational aspects of the program, to include budget management, non-faculty personnel oversight, applicant processing, student progress tracking, program outcomes tracking, and similar administrative duties. Under the direction of the faculty program director, this person will manage campus and partner relationships, establish and enforce program policies, and participate in decisions related to curriculum and academic issues.
2. **Biotechnology laboratory technician:** This will be a half-time staff position, shared with the MS in Biotechnology program. UAB plans to recruit an individual with appropriate academic and experiential credentials to manage the teaching laboratories affiliated with the program, to teach the proposed laboratory courses (BT 750, 751, 752), and to ensure laboratory safety and regulatory compliance.

Assistantships: Five students per admitted cohort will receive annual stipends at the rate established by the UAB Graduate School at a cost of \$375,000 annually.

Equipment: No specialized equipment costs will be required for the program.

Facilities: No new facilities will be required for the proposed program.

Library: The UAB Libraries, comprised of Lister Hill Library of Health Sciences (LHL), Mervyn H. Sterne Library at University Hospital, Reynolds-Finely Historical Library, UAB Archives and the Alabama Museum of the Health Sciences, will support research for the proposed PhD in Biotechnology. The UAB Libraries maintain a large collection of books and electronic journals, including 4,457 biotechnology-related journals; 39,672 biotechnology-related books; and 60 related databases, including subscriptions to *Elsevier Freedom Collection*, *ClinicalKey*, *Science Direct*, *Embase*, and *Scopus*.

Program Budget: The proposal projects that \$5,178,700 in new funds will be required to support the program over the first seven years, with the greatest expenditures going toward student assistantships and faculty hiring. Over the same period, the program is expected to generate a total of \$5,845,480, with \$1,195,480 coming from tuition and fees and \$4,300,000 coming from sponsored research funding. The program will require \$350,000 in internal reallocations over the first three years and is expected to be self-sustaining by Year 4.

Attachment 3

University of Alabama at Birmingham
 Doctor of Philosophy in Biotechnology

Course Number and Title	Number of Credit Hours	* If New Course
Core Courses	24	
BT701 Cellular and Molecular Biotechnology I	3	*
BT702 Cellular and Molecular Biotechnology II	3	*
BT670 From Bench to Commercialization I	3	
BT671 From Bench to Commercialization II	3	
BT725 Creating a Biotechnology Venture	3	*
BT730 Managing and Leadership in Biotechnology	3	*
BT732 Financing a Biotechnology Venture	3	*
BT750 Lab Rotation I	1	*
BT751 Lab Rotation II	1	*
BT752 Lab Rotation III	1	*
Additional Required Courses	30	
GRD717 Principles of Scientific Integrity	3	
GBS716 Grantsmanship and Scientific Writing	3	
GBS701 Core Concepts in Research: Critical Thinking & Error Analysis	1	
BT745 Research Design and Statistics for Biotechnology	3	*
BT740 Seminar/Journal Club (1 credit; take three terms)	3	*
BT753 Advanced Applications in Biotechnology	3	*
BT 675 Special Topics	2	
BTR 605 Biotechnology Regulatory & Quality Systems	3	
Certificate Requirements or Electives	9	
Non-Dissertation/Dissertation Research	24	
BT798 Non-dissertation Research	6	
BT799 Dissertation Research	18	*
Total Credit Hours for PhD in Biotechnology	78	

DECISION ITEM: E-3

University of West Alabama, Education Specialist in Physical Education (CIP 13.1314)

Staff Presenter:

Dr. Robin McGill
Deputy Director for Academic Affairs

Staff Recommendation:

That the Commission approve the proposed Education Specialist (EdS) in Physical Education.

The program will have the implementation date and post-implementation conditions listed below:

Implementation Date: The proposed program will be implemented in Fall 2023. Based on Commission policy, the proposed program must be implemented by September 1, 2025, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

The program will have the implementation date and post-implementation conditions listed below:

Post-Implementation Conditions:

1. That the annual average new enrollment headcount beginning 2024-25 will be at least 6.3, based on the proposal.
2. That the annual average number of graduates for the period 2024-25 through 2029-2030 (six-year average) will be 3.0, based on the adopted graduation requirements as stated in the Code of Alabama 16-5-8(a)(2).
3. That the program will be authorized by the Alabama State Board of Education to lead to Class AA certification.
4. That information regarding an overall assessment of the program be provided, particularly as related to objectives and assessment measures stated in the proposal, including also data on related employment, educator certification, and/or progress into a doctoral program.

Background:

The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the Commission for its review, evaluation, and approval.

Staff recommendation for approval is based on the following rationale:

1. Once authorized by the Alabama State Board of Education, the proposed EdS in Physical Education will provide

master's-level educators with additional training needed for Class AA certification.

2. UWA currently offers an MAT/MEd in Physical Education (CIP 13.1314). The proposed program extends coursework from the master's level to the education specialist level and therefore will require minimal new resources to deliver.
3. The proposal includes external letters of support from University Charter School, the City of Livingston, and the Alabama Department of Public Health.

Supporting Documentation:

1. New Academic Degree Program Proposal Summary, attached.
2. Summary of Background Information, attached.
3. Curriculum for Proposed Program, attached.
4. University of West Alabama proposal, dated September 1, 2022. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.03. Available upon request.

Attachment 1

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: University of West Alabama								
PROGRAM: Education Specialist (EdS) in Physical Education (CIP 13.1314)								
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
FACULTY	\$0	\$0	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000
STAFF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EQUIPMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FACILITIES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000
SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION + FEES	\$23,166	\$46,332	\$46,332	\$61,776	\$61,776	\$77,220	\$77,220	\$393,822
TOTAL	\$23,166	\$46,332	\$46,332	\$61,776	\$61,776	\$77,220	\$77,220	\$393,822
ENROLLMENT PROJECTIONS								
<i>Note: "New Enrollment Headcount" is defined as unduplicated counts across years.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	5	5	8	8	10	10	7.67
PART-TIME HEADCOUNT	Year 1 - No data reporting required	2	2	2	2	3	3	2.33
TOTAL HEADCOUNT	Year 1 - No data reporting required	7	7	10	10	13	13	10
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	3	5	5	7	8	10	6.33
DEGREE COMPLETION PROJECTIONS								
<i>Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	3	3	4	5	5	8	4.67

Attachment 2

Summary of Background Information

University of West Alabama
Education Specialist (EdS) in Physical Education

Role: The proposed program is within the instructional role for the University of West Alabama (UWA).

Program Description: The Education Specialist in Physical Education program is an advanced degree designed to strengthen the profession and quality of instruction of current physical education teachers in Alabama. Graduates of the program will gain specialized proficiency in physical education, learn relevant practices and methodologies in the field, develop leadership skills, and become advocates for the physical education profession.

Student Learning Outcomes: Upon completion of the program, students will be able to:

1. Support local, state, and national standards a part of a comprehensive approach to instruction within the classroom and beyond.
2. Demonstrate content knowledge by applying several instructional strategies, resources, and technology.
3. Demonstrate the belief that all students can learn by recognizing individual differences and modifying their practice
4. Facilitate, manage, monitor, and assess student learning and program outcomes.
5. Become active members and leaders of learning communities.

Administration: The program will be administered by the UWA School of Health Sciences and Human Performance, Dr. Jeffery Merida, Dean; and the Department of Kinesiology, Dr. R.T. Floyd, Chair.

Peer Review: The Notification of Intent to Submit a Proposal (NISP) and the program proposal were available for review by the Alabama Council of Graduate Deans (ACGD). Four responses were received, with three indicating support for the program and the fourth raising concerns about potential duplication of offerings. Given that UWA is geographically distant from the two existing programs, another program may be justified.

Public Review: The program was posted on the Commission website from October 17, 2022 to November 7, 2022 (twenty days) for public review and comments. No comments were received.

Similar Programs: Two other public institutions offer similar EdS programs:

- Jacksonville State University, EdS in Education (CIP 13.0101), with a concentration in Physical Education P-12
- University of Alabama at Birmingham, EdS in Education (CIP 13.0101), with a concentration in Kinesiology

Relationship to Existing Coursework: UWA's Department of Kinesiology within the School of Health Sciences and Human Performance offers the following related undergraduate and graduate programs:

1. Physical Education – BS/BA
2. Physical Education – MS (non-certification)
3. Physical Education – MEd/MAT (traditional and alternate A certification pathways)

UWA's School of Health Sciences regularly collaborates with the College of Education in the delivery of academic programs leading to educator certification. This proposal was accompanied by a letter of support from the Dean of the College of Education.

Collaboration: UWA has not identified any external collaborations at this time but is open to opportunities as they arise or as needs are identified.

Admissions: Students must meet all the requirements for admission to the School of Graduate Studies, have a valid master's-level professional educator certificate in Physical Education, have recent experience in the area of specialization, and provide verification of background clearance/fingerprints.

Mode of Delivery: The proposed EdS will be offered in both full in-person and fully online formats.

Curriculum: UWA plans to develop seven new courses for the program.

Program Completion Requirements:	
Credit hours required in program courses	21
Credit hours in education specialist core	9
Credit hours required in support courses	3
Credit hours required in required research	0
Total credit hours required for completion	33

Work-Based Learning: The proposed EdS in Physical Education does not require work-based or experiential learning.

Specialized Accreditation: UWA's teacher certification programs are accredited by the Council for the Accreditation of Educator Preparation (CAEP). The EdS in Physical Education will follow the current curricular guidelines provided by CAEP.

Professional Certification/Licensure: UWA must receive authorization from the Alabama State Board of Education for the proposed program to lead to Class AA teacher certification.

Industry Need: The proposed EdS in Physical Education is designed to increase professional training for master's-level educators the following occupations:

1. Elementary and Middle School Teachers, Physical Education (SOC 25-2020)
2. Secondary Teachers, Physical Education (SOC 25-2031)

The program proposal includes letters of support from the following external entities attesting to the need for this program: University Charter School, City of Livingston--Recreation and Parks, and the Alabama Department of Public Health.

Student Demand: Demand for the proposed program is evidenced from the strong enrollment figures for the existing master's-level programs that lead to Class A certification. As of spring semester 2022, there were 79 students enrolled in physical education graduate programs, with an average of 20 students in each graduating class. UWA anticipates that the enhancements to the curriculum are expected to drive additional interest in the proposed EdS in Physical Education.

Resources:

Faculty:

Current Primary Faculty:

Full-time: 3

Part-time: 0

Support Faculty—

Full-time: 3

Part-time: 0

Additional Faculty to be hired:

Primary Faculty—

Full-time: 0

Part-time: 0

Support Faculty—

Full-time: 0

Part-time: 0

UWA has three primary faculty members for this program, with three additional faculty serving in a supporting role for the program. UWA does not have plans to hire any additional faculty, as all courses for the proposed program will be taught by existing faculty.

Staff: No dedicated staff will be required for the proposed program.

Assistantships: No assistantships will be offered for the proposed program.

Equipment: No specialized equipment costs will be required for the program.

Facilities: No new facilities will be required for the proposed program.

Library: The UWA Julia Tutwiler Library has adequate holdings to support the proposed EdS in Physical Education. The UWA library currently subscribes to 21 online full-text databases that support its existing graduate-level offerings in the School of Health Sciences and Human, including the *Journal of Physical Education, Recreation, and Dance (JOPERD)* and *Strategies: A Journal for Physical and Sport Educators*.

Program Budget: The proposal projects that \$15,000 in new funds will be required to support the program over the first seven years. Over the same period, the program is expected to generate a total of \$393,822 through tuition and student fees.

Attachment 3

University of West Alabama
 Education Specialist (EdS) in Physical Education

Course Number and Title	Number of Credit Hours	* If New Course
PE 603 - The Role of Physical Education, Physical Activity and Wellness in our Society	3	*
PE 622. Curriculum and Instruction in Physical Education	3	*
PE 623. Teaching the Diverse Learner in Physical Education	3	*
PE 624. Best Practices in Physical Education	3	*
PE 631. Supervision and Assessment in Physical Education	3	*
PE 640. Physical Education Seminar and Research	3	*
PE 676. Physical Education Workshop (Leadership)	3	*
ED 602. Challenges in Rural Education Or ED 605. Teaching English Language Learners	3	
ED 601. Curriculum Design	3	
ED 603. Leadership for Enhanced Student Achievement	3	
ED 604. Advanced Educational Research	3	
Total Credit Hours:	33	

DECISION ITEM: E-4

Coastal Alabama Community College, Associate of Applied Science in Salon and Spa Management- Cosmetology (CIP 12.0412)

Staff Presenter:

Mrs. Kristan White
Academic Program Analyst

Staff Recommendation:

That the Commission approve the proposed Associate of Applied Science (AAS) in Salon and Spa Management- Cosmetology.

The program will have the implementation date and post-implementation conditions listed below.

Implementation Date: The proposed program will be implemented Spring 2023. Based on Commission policy, the proposed program must be implemented by January 13, 2025, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

Post-Implementation Conditions:

1. That the annual average new enrollment headcount beginning 2024-25 will be at least 10.5, based on the proposal.
2. That the annual average number of graduates for the period 2024-25 through 2029-30 (six-year average) will be at least 7.5, based on the adopted graduation rates as stated in the Code of Alabama 16-5-8 (a)(2).
3. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal, including data on related employment and/or acceptance into a baccalaureate program.

Coastal Alabama Community College (CACC) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than September 1, 2030.

Background:

The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the Commission for its review, evaluation, and approval.

Staff recommendation for approval is based on the following rationale:

1. This program will require no new funds to establish and will provide a pathway for students in the existing Certificate program to continue on to an AAS degree.
2. The program will help meet industry and local demand for cosmetologists and supervisors of personal care workers, an occupation that appears on Alabama's Statewide In-Demand Occupations List.
3. This proposal includes four letters of support attesting to the need for this program from the following: City of Bay Minette, the North Baldwin Education Foundation, Baldwin County Public Schools and a local salon manager.

Supporting Documentation:

1. New Academic Degree Program Application Summary, attached.
2. Summary of Background Information, attached.
3. Curriculum for Proposed Program, attached.
4. Coastal Alabama Community College proposal, dated June 24, 2022, with supplementary information. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.03. Available upon request.

Attachment 1

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: Coastal Alabama Community College								
PROGRAM: Associate of Applied Science in Salon and Spa Management - Cosmetology (CIP 12.0412)								
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
FACULTY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FACILITIES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EQUIPMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STAFF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
INTERNAL REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION	\$0	\$49,200	\$49,200	\$83,640	\$98,400	\$108,240	\$123,000	\$511,680
TOTAL	\$0	\$49,200	\$49,200	\$83,640	\$98,400	\$108,240	\$123,000	\$511,680
ENROLLMENT PROJECTIONS								
<i>Note: "New Enrollment Headcount" is defined as unduplicated counts across years.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	10	10	17	20	22	25	17.3
PART-TIME HEADCOUNT	Year 1 - No data reporting required	0	0	0	0	0	0	0
TOTAL HEADCOUNT	Year 1 - No data reporting required	10	10	17	20	22	25	17.3
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	10	5	12	11	14	11	10.5
DEGREE COMPLETION PROJECTIONS								
<i>Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	5	5	8	10	8	14	8.3

Attachment 2
Summary of Background Information

Coastal Alabama Community College
Associate of Applied Science in Salon and Spa Management - Cosmetology (CIP 12.0412)

Program Description/Objectives: The proposed AAS program in Salon and Spa Management – Cosmetology is designed to prepare students to become licensed cosmetologists and to become a professional salon owner and operator. Students will receive basic instruction in the care of hair, skin, and nails, in addition to instruction in cosmetic service, marketing, retailing, advertising, salon management, and customer service. Students must pass the Alabama Board of Cosmetology Examination to become licensed.

Role: The proposed program is within the instructional role for Coastal Alabama Community College (CACC).

Mode of Delivery: All program coursework will be delivered through face-to-face instruction.

Similar Programs: The proposed AAS in Salon and Spa Management – Cosmetology would share CIP 12.0412 with existing active salon and spa programs at Beville State Community College, Drake State Community College, Gadsden State Community College, Northeast Alabama Community College, Northwest-Shoals Community College, Shelton State Community College, and Wallace State Community College-Hanceville. Each of these institutions is three or more hours from any one Coastal Alabama campus. Coastal is currently exploring collaboration with Shelton State on the proposed AAS program.

Relationship to Existing Offerings: The College currently offers a 48-credit hour Certificate in Cosmetology. The proposed AAS will include all courses that are required for the Certificate, ten additional credit hours in general education requirements, and a new three-credit-hour class, SAL 201: Entrepreneurship for Salon/Spa.

Professional Licensure/Certification: This program will meet the educational requirements necessary to prepare students for the examinations required to become a Licensed Cosmetologist through the State of Alabama Board of Cosmetology.

Public Review: The program was posted on the Commission website from October 17, 2022 to November 7, 2022 (twenty days) for public review and comments. No comments were received.

Industry Need: The proposed program is designed to prepare graduates for employment in the following occupations as classified within the Standard Occupational Code (SOC) system:

- 1) Hairdressers, Hairstylists and Cosmetologists (SOC 39-5012)
- 2) Supervisors of Personal Service Workers (SOC 39-1021, appears on Statewide In-Demand Occupations List)

According to the EMSI Q2 2022 Data and growth projections for 2019-2029 for the counties within a 50-mile radius of CACC, there will be an increase of 20% in the number of cosmetology/cosmetologist jobs (SOC 39-5012), as well as a 19% increase in the number of positions for salon/beauty salon managers.

Program Budget: The proposal projected that no new funds will be required to support the proposed program over the first seven years. The program is expected to generate \$511,680 through tuition. CACC currently offers the certificate program at both the Thomasville and Bay Minette campuses, and renovations are currently underway on the latter which will allow for enrollment of additional students. Faculty for the program currently include two full-time instructors (one for each campus) and two support staff members, namely a division chair for oversight of the programs and a full-time aide for the Thomasville campus.

Attachment 3

**Coastal Alabama Community College
 Associate of Applied Science in Salon and Spa Management- Cosmetology (CIP 12.0412)**

Course Number and Title	Number of Credit Hours	*If New Course
Core Curriculum	16	
ENG 101 English Composition I	3	
MTH 116 Mathematical Applications	3	
ORI 101 Orientation to College or WKO 107 Workplace Skills Preparation	1	
CIS 146 Microcomputer Applications	3	
Humanities and Fine Arts Elective	3	
History, Social and Behavioral Science Elective	3	
Program Curriculum	45	
COS 111 Introduction to Cosmetology	3	
COS 112 Introduction to Cosmetology Lab	3	
COS 113 Theory of Chemical Services	3	
COS 114 Chemical Services Lab	3	
COS 115 Hair Coloring Theory	3	
COS 116 Hair Coloring Lab	3	
COS 117 Basic Spa Techniques	3	
COS 118 Basic Spa Techniques Lab	3	
COS 119 Business of Cosmetology	3	
COS 123 Cosmetology Salon Practices	3	
COS 145 Hair Shaping and Design Lab	3	
COS 152 Nail Care Applications	3	
COS 167 State Board Review	3	
COS 190 Internship in Cosmetology	3	
SAL 201 Entrepreneurship for Salon/Spa	3	*
Total Hours Required for Degree	61	

DECISION ITEM: E-5

Calhoun Community College, Associate of Applied Science in Respiratory Therapy/Therapist (CIP 51.0908)

Staff Presenter:

Ms. Kristan White
Academic Program Analyst

Staff Recommendation:

That the Commission approve the proposed Associate of Applied Science (AAS) in Respiratory Therapy/Therapist.

The program will have the implementation date and post-implementation conditions listed below.

Implementation Date: The proposed program will be implemented Fall 2023. Based on Commission policy, the proposed program must be implemented by September 1, 2025, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

Post-Implementation Conditions:

1. That the annual average new enrollment headcount beginning 2024-25 will be at least 15, based on the proposal.
2. That the annual average number of graduates for the period 2024-25 through 2029-30 (six-year average) will be at least 7.5, based on the adopted graduation rates as stated in the Code of Alabama 16-5-8 (a)(2).
3. That the program will achieve or make significant progress toward accreditation through the Commission on Accreditation for Respiratory Care (CoARC).
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal, including data on related employment and/or acceptance into a baccalaureate program.

Calhoun Community College (CAL) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than September 1, 2030.

Background:

The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the Commission for its review, evaluation, and approval.

Staff recommendation for approval is based on the following rationale:

1. The addition of a respiratory care program will provide students interested in health careers an additional option to meet Alabama workforce needs in the northern Alabama area.
2. Calhoun currently offers seven accredited healthcare programs, and the experience of the health sciences division will serve as a foundation for new program development.
3. This proposal contains nine letters of support attesting to the need for additional graduates. The Huntsville Hospital Health System, one of the five largest public health systems in the country, and operating the second largest hospital in Alabama, has agreed to collaborate with the College on program development.

Supporting Documentation:

1. New Academic Degree Program Application Summary, attached.
2. Summary of Background Information, attached.
3. Curriculum for Proposed Program, attached.
4. Calhoun Community College proposal, dated August 2, 2022. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.03. Available upon request.

Attachment 1

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: Calhoun Community College								
PROGRAM: Associate of Applied Science in Respiratory Therapy/Therapist (CIP 51.0908)								
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
FACULTY	\$155,178	\$155,178	\$155,178	\$155,178	\$155,178	\$155,178	\$155,178	\$1,086,246
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FACILITIES	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
EQUIPMENT	\$120,000	\$0	\$20,000	\$0	\$50,000	\$0	\$20,000	\$210,000
STAFF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$28,000
TOTAL	\$379,178	\$159,178	\$179,178	\$159,178	\$209,178	\$159,178	\$179,178	\$1,424,246
SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	TOTAL
REALLOCATIONS	\$214,638	\$0	\$0	\$0	\$0	\$0	\$0	\$214,638
EXTRAMURAL	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
TUITION	\$114,540	\$174,300	\$174,300	\$174,300	\$174,300	\$174,300	\$174,300	\$1,160,340
TOTAL	\$379,178	\$224,300	\$224,300	\$224,300	\$224,300	\$224,300	\$224,300	\$1,724,978
ENROLLMENT PROJECTIONS								
<i>Note: "New Enrollment Headcount" is defined as unduplicated counts across years.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	27	27	27	27	27	27	27
PART-TIME HEADCOUNT	Year 1 - No data reporting required	0	0	0	0	0	0	0
TOTAL HEADCOUNT	Year 1 - No data reporting required	27	27	27	27	27	27	27
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	15	15	15	15	15	15	15
DEGREE COMPLETION PROJECTIONS								
<i>Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.</i>								
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	10	10	10	10	10	10	10

Attachment 2
Summary of Background Information

Calhoun Community College
Associate of Applied Science in Respiratory Therapy/Therapist (CIP 51.0908)

Program Description/Objectives: The proposed AAS program is designed to prepare individuals to assist physicians with developing respiratory care plans, administer respiratory care procedures, supervise personnel and equipment for respiratory care, maintain records, and consult with other health care team members regarding respiratory care. The program will offer instruction in the applied basic biomedical sciences, anatomy, physiology, and the pathology of the respiratory system among others.

Role: The proposed program is within the instructional role for Calhoun Community College (CAL).

Mode of Delivery: All program coursework will be delivered through face-to-face instruction.

Work-Based Learning: In keeping with specialized accreditation requirements, the proposed curriculum plan includes four clinical courses requiring 750 hours of experiential learning supervised by preceptors. The experiences must include client encounters in preventative, emergent, acute, and chronic care in a variety of settings, including inpatient, outpatient, and the home, and the care of individuals across the lifespan.

Similar Programs: The proposed AAS in Respiratory Therapy/Therapist would share CIP 51.0908 with existing active respiratory programs at Coastal Alabama Community College, Jefferson State Community College, Shelton State Community College, Trenholm State Community College, Wallace State Community College-Dothan and Wallace State Community College-Hanceville. Bishop State Community College applied for the program but is not yet offering it. A respiratory therapy program at Calhoun, located on the Huntsville campus, will serve students in the Huntsville / Madison / Decatur / Athens metropolitan area as well as those in northwest Alabama (Florence / Muscle Shoals / Tuscumbia), northeast Alabama (Jackson County) and southern Tennessee. Once the proposed program is established, CAL will seek an association with Jacksonville State University, which offers a baccalaureate degree in respiratory care.

Relationship to Existing Offerings: The Health Sciences Division at Calhoun currently offers seven programs of study: practical and registered nursing, medical laboratory technician, emergency medical services, physical therapist assistant, surgical technology, dental assisting, and dental hygiene. There is a collegial approach among health programs faculty that facilitates continuous dialogue and provides support. Similarities in principles for the preparation of health professionals including ethics, confidentiality, and professionalism as well as skills validation and interdisciplinary education are shared and aid in on-going development of instructors and the programs.

Professional Licensure/Certification: CAL will seek accreditation of this program through the Commission on Accreditation for Respiratory Care (CoARC). The program will meet the educational requirements and prepare students to sit for the certification exams required to become Registered or Certified Respiratory Therapists, RRT or CRT, through the National Board for Respiratory Care.

Public Review: The program was posted on the Commission website from October 17, 2022 to November 7, 2022 (twenty days) for public review and comments. No comments were received.

Industry Need: The proposed program is designed to prepare graduates for employment as Respiratory Therapists (SOC 29-1126), which are included on the 2021 Statewide In-Demand Occupations list. The U.S. Bureau of Labor Statistics predicts the national job growth for respiratory therapists at 23%, or much faster than average, from 2020-2030. According to Career One Stop, the State of Alabama expects a 19% increase in the demand for respiratory therapists between 2018-2028, with 200 annual openings projected. On June 9, 2022, there were 103 job openings listed for the state of Alabama on this website.

ALABAMA COMMISSION ON HIGHER EDUCATION

Friday, December 9, 2022

Alabama Department of Labor 2020-2021 data notes 40 openings per year in Region 1, which includes the 13 north Alabama counties of Lauderdale, Colbert, Franklin, Marion, Lawrence, Limestone, Winston, Morgan, Cullman, Marshall, DeKalb, Madison, and Jackson. CAL health sciences programs commonly enroll students from throughout this region. The Emsi Occupation Overview for respiratory therapists for the four counties (Morgan, Madison, Lawrence, Limestone) in closest proximity to CAL predicts a 19% growth rate in openings for respiratory therapists 2020-2030.

Program Budget: The proposal projected that \$1,424,246 in new funds will be required to support the proposed program over the first seven years. The program is expected to generate \$1,160,340 through tuition, with additional funding from external contributions (Carl Perkins funds) of \$350,000. In the first year, the program will require \$214,638 in institutional reallocations to cover the start-up costs for facilities and equipment. The college will also seek out other funding opportunities such as grant funds from the American Respiratory Care (ARC) Foundation for further growth of the program as the local workforce dictates.

Projected expenses include the following:

- \$1,086,246 over seven years for a full-time Program Director; a full-time Director of Clinical Education; and a part-time laboratory instructor who holds a minimum of an associate's degree, a valid Registered Respiratory Therapy (RRT) credential, and a current state license. The college currently has a board-certified emergency physician on retainer as medical director for other health science programs. The program will be supported by the existing full-time administrative assistant for allied health programs as well as the existing allied health programs chair and a part-time instructional coordinator who will assist in program development and accreditation.
- \$100,000 in the first year to modify the existing facility to include the build-out of a respiratory therapy lab and classroom modifications/office space as needed
- \$210,000 in equipment costs and supplies
- \$28,000 for accreditation costs

Attachment 3

**Calhoun Community College
 Associate of Applied Science in Respiratory Therapy/Therapist (CIP 51.0908)**

Course Number and Title	Number of Credit Hours	*If New Course
Core Curriculum	24	
ORI 110 Freshman Seminar	1	
ENG 101 English Composition I	3	
MTH 100 Intermediate College Algebra	3	
SPH Fundamentals of Oral Communication	3	
PSY 200 General Psychology	3	
Humanities/ Fine Arts Elective: MUS, ART, REL, LIT, PHL, THR	3	
BIO 201 Human Anatomy & Physiology I	4	
BIO 202 Human Anatomy & Physiology II	4	
Program Curriculum	52	
RPT 210 Clinical Practice I	2	*
RPT 211 Introduction to Respiratory Care	2	*
RPT 212 Fundamentals of Respiratory Care	4	*
RPT 213 Anatomy & Physiology for the RCP	3	*
RPT 214 Pharmacology for the RCP	2	*
RPT 220 Clinical Practice II	2	*
RPT 221 Pathology for the RCP I	3	*
RPT 222 Fundamentals of Respiratory Care II	4	*
RPT 223 Acid Base Regulation & ABG Analysis	2	*
RPT 230 Clinical Practice III	2	*
RPT 231 Pathology for the RCP II	3	*
RPT 232 Diagnostic Procedures for the RCP	2	*
RPT 233 Special Procedures for the RCP	2	*
RPT 234 Mechanical Ventilation for the RCP	4	*
RPT 240 Clinical Practice IV	4	*
RPT 241 Rehabilitation & Home Care for the RCP	2	*
RPT 242 Perinatal/Pediatric Respiratory Care	3	*
RPT 243 Computer Applications for the RCP	2	*
RPT 244 Critical Care Considerations for the RCP	2	*
RPT 254 Patient Assessment Techniques for the PCP	2	*
Total Hours Required for Degree	76	

INFORMATION ITEMS

INFORMATION ITEM: F-1

Implementation of Non-Degree Programs at Senior Institutions

Staff Presenter:

Mrs. Kristan White
Academic Program Analyst

Staff Recommendation:

For information only.

Background:

Commission guidelines state that non-degree programs of senior institutions, including pre-baccalaureate, post-baccalaureate, and post-master's certificates, do not require Commission approval, but they must be reported to the Commission prior to implementation.

In accordance with these guidelines, the following institutions have sent notification regarding the non-degree programs indicated, with further details in the attached summary:

Auburn University at Montgomery

- Graduate Certificate in Industrial-Organizational Psychology (CIP 42.0101, Level 6)

University of Alabama Birmingham (UAB)

- Graduate Certificate in Coaching the Intercollegiate Scholar Athlete (CIP 13.1314, Level 6)
- Graduate Certificate in Translation of Biomedical Innovations to Clinical Practice (CIP 14.0501, Level 6)
- Graduate Certificate in Digital Health (CIP 51.0722, Level 6)
- Graduate Certificate in Artificial Intelligence in Medicine (CIP 51.2706, Level 6)
- Graduate Certificate in Digital Marketing (CIP 52.1404, Level 6)
- Undergraduate Certificate in Real Estate (CIP 52.1501, Level 1)
- Undergraduate Certificate in Public History (CIP 54.0105, Level 1)

University of Alabama in Huntsville

- Undergraduate Certificate in Geographic Information Systems and Remote Sensing (CIP 45.0702, Level 1)
- Graduate Certificate in Geographic Information Systems and Remote Sensing (CIP 45.0702, Level 6)

University of North Alabama

- Graduate Certificate in Manufacturing Engineering (CIP 14.3601, Level 6)
- Undergraduate Certificate in Sustainable Trails and Waterways Development (CIP 40.0699, Level 1)

Supporting Documentation:

1. Summary of Proposed Non-Degree Programs at Senior Institutions, attached.
2. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.06. Available upon request.
3. Written unpublished documentation provided by the institutions. Available upon request.

Attachment 1

Summary of Proposed Non-Degree Programs at Senior Institutions

AUBURN UNIVERSITY AT MONTGOMERY (AUM)

Graduate Certificate in Industrial-Organizational Psychology (CIP 42.0101, Level 6)

Offered by the Department of Psychology in the College of Sciences, the Industrial-Organizational Certificate will be an additional option for graduate students that wish to complete the Industrial-Organizational track after already completing the requirements for the Clinical Psychology track of AUM's MS in Psychology program (CIP 42.0101). Students who choose this option will be required to complete the full Clinical Psychology track requirements (including the three MS in Psychology core courses) and an additional seven courses (i.e., 21 credit hours) in the Industrial-Organizational Psychology track. Those completing both requirements will then receive their MS in Psychology degree and the Graduate Certificate in Industrial-Organizational Psychology. The certificate will give graduates a deeper understanding of organizational processes and the application of psychological phenomena associated with people in the context of the workplace environment. The certificate will be offered 100% online.

UNIVERSITY OF ALABAMA AT BIRMINGHAM (UAB)

Graduate Certificate in Coaching the Intercollegiate Scholar Athlete (CIP 13.1314, Level 6)

Offered by the Department of Human Studies in the School of Education, the Graduate Certificate in Coaching the Intercollegiate Scholar Athlete is designed to provide current and prospective athletic coaches with opportunities to gain knowledge, skills, and competencies required to advance their effective coaching practices with a focus on the holistic well-being and development of the student-athlete. Scholars who complete the graduate certificate will display their knowledge of and ability to apply desirable competencies within, yet not limited to, effective communication with campus and community constituents, the importance of building a culture focused on the overall success of the student-athletes, budget management, and coaching strategies and philosophies. The desired learning outcomes in this program align with SHAPE America's national coaching standards: setting vision/goals and standards for sport program, engage in and support ethical practices, build relationships, develop a safe sport environment, create a positive and inclusive sport environment, conduct practices and prepare for competition, and strive for continuous improvement. This certificate requires 15 credit hours.

Graduate Certificate in Translation of Biomedical Innovations to Clinical Practice (CIP 14.0501, Level 6)

Offered by the Department of Biomedical Engineering in the School of Medicine, the Graduate Certificate in Translation of Biomedical Innovations to Clinical Practice is designed to provide both non-engineering and engineering graduate students with opportunities to gain knowledge, skills, and competencies required to translate basic science discoveries and new biomedical technologies into products in the clinical setting. This will include understanding both the design process and the business side (identify and address translational, regulatory and commercialization challenges, learn how to protect intellectual property and describe critical commercialization concepts, such as value proposition, intellectual property, and FDA regulatory strategy) related to clinical product development. Elective courses will provide a detailed overview of topics that provide the basis for biomedical products such as biomedical device design, stem cell and tissue engineering, pharmacogenomics, precision medicine, gene editing and wearable device technologies. Courses will be delivered in-person along with a virtual Zoom option. This certificate requires 15 credit hours, including two elective courses that focus on cutting-edge bioengineering and biomedical technologies and three required core courses focused on Biomedical Innovation, Clinical Translation and Entrepreneurship.

Graduate Certificate in Digital Health (CIP 51.0722, Level 6)

Offered by the Institute for Biomedical Innovation in the School of Medicine, the Graduate Certificate in Digital Health is designed to help learners unlock digital health's potential to improve healthcare by providing a framework to enable learners to think strategically about digital solutions, develop and deploy them in healthcare's unique culture and ecosystem, and navigate the sometimes competing needs of health care's multiple stakeholders. It is designed to provide students whose first degree is in computing and/or healthcare-related disciplines the required knowledge and skills to become visionary digital health technologists. The certificate program consists of five total courses offered in a 100% online, asynchronous format. Students completing this program will gain foundational skills to implement and support digital health initiatives, apply data science tools, and identify ethical and regulatory considerations for digital health products and services. This certificate requires 15 credit hours.

Graduate Certificate in Artificial Intelligence in Medicine (CIP 51.2706, Level 6)

Offered by the School of Medicine, the Graduate Certificate in Artificial Intelligence in Medicine is designed to develop leaders with the ability to understand the potential for AI to transform healthcare and the tools to make it happen, creating a substantial impact within the Birmingham healthcare industry and for UAB Medicine staff and faculty specifically. The program will offer professionals and graduate students targeted and flexible means to advance their career development goals and position their organizations for future growth. The intended audience for this program includes individuals in positions such as chief medical officer, data scientist, engineer, product manager, and chief innovation officer, among others. Other universities, such as Harvard and MIT, are launching similar programs based on the use of AI in different fields like medicine and business. This certificate requires 15 credit hours.

Graduate Certificate in Digital Marketing (CIP 52.1404, Level 6)

Offered by the Department of Marketing, Industrial Distribution and Economics in the School of Business, the Graduate Certificate in Digital Marketing is designed to provide graduate students with broad and thorough coverage of digital communication tools, as well as a grounding within the larger sphere of Integrated Marketing Communications (IMC). IMC includes traditional communication tools (i.e., media advertising, public relations, direct marketing, etc.), along with a rapid and continual growth in digital communication tools. Students completing the certificate will appreciate the breadth of IMC and digital marketing tools and how they are coordinated, will be aware of the current best practices in digital marketing and apply what they have learned to create digital marketing strategies. The curriculum will require a practicum course where students work with local organizations to develop or manage digital marketing strategies. This certificate requires 15 credit hours and will be offered both in-person and online.

Undergraduate Certificate in Real Estate (CIP 52.1501, Level 1)

Offered by the Department of Accounting and Finance in the School of Business, the Undergraduate Certificate in Real Estate is designed to prepare students to sit for and pass the Alabama Real Estate Salesperson License Examination. Students will gain a base understanding of both commercial and residential real estate as well as finance and marketing skills. The admission requirements for this undergraduate certificate are the same as for a degree-seeking student at UAB, and all courses for the certificate will count as business electives for degree-seeking students. Students will complete a real estate internship with residential real estate brokers, real estate developers, or appraisers. This certificate requires 15 credit hours and will be offered both in-person and online.

Undergraduate Certificate in Public History (CIP 54.0105, Level 1)

Offered by the Department of History in the College of Arts and Sciences, the Undergraduate Certificate in Public History is designed to provide students with a foundation in public history methods. The term "public history" refers to the ways that the general public experiences and consumes history outside the

walls of the classroom. Public historians focus on engaging with local residents, community members, and ordinary people who have a deep stake and interest in the presentation of the past. While public historians can be found on college campuses (including at UAB), they also work in museums, libraries, archives, national parks, non-profit organizations, think-tanks, private businesses, corporations, government agencies, and in the digital sphere. Public historians employ a variety of methods to engage communities. These include public exhibitions, walking tours, virtual media, art performances, film, and many other creative means designed to deliver information about the past, inspire debate about its meaning, and foster dialogue between professional historians and their audiences. This certificate requires 15 credit hours, including an internship, and will be offered both in-person and online.

UNIVERSITY OF ALABAMA IN HUNTSVILLE (UAH)

Undergraduate Certificate in Geographic Information Systems and Remote Sensing (CIP 45.0702, Level 1)

Offered by the Department of Atmospheric and Earth Sciences, the Undergraduate Certificate in Geographic Information Systems and Remote Sensing is designed to provide students with experience in geographic information analysis; assist them in developing a background in spatial thinking; and teach critical skills in remote sensing of the land surface. All three objectives will prepare students for careers directly in the Geographic Information Systems (GIS) field or give them GIS experience as a supplemental technical skillset that can be applied across many disciplines and career fields. Given the popularity of GIS-based remote sensing and geospatial analysis in the Huntsville area, UAH anticipates that this new program will draw in professionals from the private and government sectors who desire career advancement to gain knowledge in this discipline. Students will take five existing courses at the 300-400 level. This certificate requires 15 credit hours.

Graduate Certificate in Geographic Information Systems and Remote Sensing (CIP 45.0702, Level 6)

Offered by the Department of Atmospheric and Earth Sciences, the Graduate Certificate in Geographic Information Systems and Remote Sensing is designed to provide students with experience in geographic information analysis; assist them in developing a background in spatial thinking; and teach critical skills in remote sensing of the land surface. All three objectives will prepare students for careers directly in the Geographic Information Systems (GIS) field or give them GIS experience as a supplemental technical skillset that can be applied across many disciplines and career fields. Given the popularity of GIS-based remote sensing and geospatial analysis in the Huntsville area, UAH anticipates that this new program will draw in professionals from the private and government sectors who desire career advancement to gain knowledge in this discipline. Students will take four existing courses at the 500-600 level. This certificate requires 12 credit hours.

UNIVERSITY OF NORTH ALABAMA (UNA)

Graduate Certificate in Manufacturing Engineering (CIP 14.3601, Level 6)

Offered by the Department of Engineering and Industrial Professions in the College of Arts, Sciences, and Engineering, this Graduate Certificate is designed to give students who already hold a bachelor's degree in engineering the opportunity to enroll in additional courses that will lead to a standalone certificate or serve as a pathway into UNA's MS in Applied Manufacturing Engineering (CIP 14.3601). Students will work closely with a faculty advisor to develop a customized plan of study. This fully online program offers the skills and training currently in high demand by manufacturing employers. This certificate requires 12 credit hours.

Undergraduate Certificate in Sustainable Trails and Waterways Development (CIP 40.0699, Level 1)

Offered by the Department of Geoscience in the College of Arts, Sciences, and Engineering in collaboration with the Muscle Shoals National Heritage Area, the Undergraduate Certificate in Sustainable Trails and Waterways Development is designed to build on the existing Sustainability and GIS majors (Earth Science & Geography) and the Recreation Management major. With the Shoals being designated a Riverline Town, along with the nearby North Alabama Land Trust sites and the popularity of fishing and recreation in the area, UNA believes this certificate will appeal to a large audience of traditional and non-traditional students and be accessible to students from a variety of fields who are interested in trails development, management, and/or design. The demand for sustainable trails has increased in recent years, and outdoor recreation can be a major economic driver for the region. The program will consist of four courses, including one that will involve experiential learning in trail project design, construction, and maintenance, through a service-learning project in sustainable trails development. Students will work with stakeholders and community representatives directly to support recreation economy development. This certificate requires 12-15 credit hours.

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Friday, December 9, 2022

INFORMATION ITEM: F-3

Changes to the Academic Program Inventory

Staff Presenter:

Mrs. Kristan White
Academic Program Analyst

Staff Recommendation:

For information only.

Background:

Alabama Administrative Code, Chapter 300-2-1-.06, "Reasonable Extensions and Alterations of Existing Units of Instruction," provides that an institution may request changes to its program offerings within the Academic Program Inventory. Changes that are considered both "reasonable" and "non-substantive" are submitted as information items not requiring Commission approval. Substantive changes, however, require Commission approval.

Non-substantive changes include the following: 1) changes in program titles or CIP codes or degree nomenclatures at the same level (except doctoral, which is always considered substantive), provided that no changes in program requirements, content, or objectives are made, and provided that the new nomenclature replaces the current designation; 2) programs placed on inactive status or deleted from the Academic Program Inventory; 3) change in award for completion from Diploma to Associate in Applied Technology in technical colleges, provided certain conditions are met; 4) change in award for completion from Associate in Applied Technology to Associate in Applied Science in technical colleges, provided certain conditions are met; and 5) change in award for completion from Diploma and/or Certificate to Associate in Applied Science in community colleges.

Supporting Documentation:

1. Proposed Changes to Academic Program Inventory, attached.
2. Academic Program Inventory. Available on the Commission's Website: www.ache.edu.
3. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.06. Available upon request.
4. Written unpublished documentation provided by the institutions. Available upon request.

Attachment 1

Proposed Changes to the Academic Program Inventory

A. Changes in CIP Codes, Program Titles, or Degree Nomenclature

The following changes in CIP codes, program titles, or degree nomenclature represent no changes in program requirements, content, and objectives and are recommended as information items.

Four-Year Institutions

Auburn University	26.0908	Physical Activity and Health, BS Exercise, Performance, and Health Optimization, BS
University of Alabama	13.1401	English as a Second Language, MA Teaching English to Speakers of Other Languages, MA
University of North Alabama	52.1404 52.1804	Professional Selling, Undergraduate Certificate
University of South Alabama	09.0101	Communication, BA Communication Studies, BA

None

Two-Year Institutions

B. Program Inventory Deletions

Institutions may elect to delete program entries/awards from the Commission's Academic Program Inventory. However, institutions understand that these programs/awards cannot be reinstated to the Academic Program Inventory in the future without undergoing the regular process for new program review and approval.

Four-Year Institutions

University of Alabama	51.3801	Nursing Case Management, Post-Master's Certificate
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None

Two-Year Institutions

C. Programs Placed on Inactive Status

Institutions may elect to place programs on inactive status in the Commission's Academic Program Inventory. While a program is on inactive status, no new students may be admitted. If an inactive program has not been reinstated within five years, its status will be changed to deleted.

Four-Year Institutions

University of Alabama in Huntsville 45.0101 Undergraduate Certificate in Social Data Analysis

Two-Year Institutions

None

INFORMATION ITEM: F-4

Updates to Units of Instruction, Research, Public Service, and Administration

Staff Presenter:

Mrs. Kristan White
Academic Program Analyst

Staff Recommendation:

For information only.

Background:

According to the Commission's definitions relating to program review (Alabama Administrative Code, Chapter 300-2-1, Review of Programs and Other Units of Instruction), a department is an instructional unit encompassing a discrete branch of study, usually located within a division and/or a school or college.

Administrative changes at the department level, such as establishing a new department, combining two or more departments into a single department, or dividing a department into two or more departments, are considered non-substantive and do not require Commission approval. However, before any of these changes may be implemented, they must be presented to the Commission as information items. If the administrative change creates a more prominent unit of instruction such as a division or school, Commission approval as a new unit is required. Establishment or changes to units of administration, research, or public service, are also considered non-substantive.

ACHE staff has reviewed the submissions included in Attachment 1 as non-substantive changes to institutional units.

Supporting Documentation:

1. Proposed Non-Substantive Updates to Institutional Units, attached.
2. Definitions Recognized by the Commission," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.01. Available upon request.
3. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.06. Available upon request.
4. Written unpublished documentation provided by the institutions. Available upon request.

Attachment 1

Proposed Non-Substantive Updates to Institutional Units

A. Establishment of Units

- Jacksonville State University, Establishment of the Trail Science Institute as a New Unit of Public Service

B. Unit Name Changes

- University of North Alabama, Change in the Name of the Department of Engineering Technology to the Department of Engineering and Industrial Professions

C. Reorganization of Units

- University of Alabama, Reorganization of Non-Instructional Units, including the College of Continuing Studies, into the Office of Teaching Innovation and Digital Education
- University of North Alabama, Reorganization of the Existing Department of Chemistry/Occupational Health Science and the Physics Program from the Department of Physics and Earth Science into the Department of Chemistry and Physics
- University of North Alabama, Reorganization of the Existing Department of Geography and the Earth Science Program from the Department of Physics and Earth Science into the Department of Geoscience

D. Dissolution of Units

- University of North Alabama, Discontinuance of the Department of Physics and Earth Science, moving the units therein to the Department of Chemistry and Physics and the Department of Geoscience

INFORMATION ITEM: F-5

Extensions/Alterations to Existing Programs of Instruction

Staff Presenter:

Mrs. Kristan White
Academic Program Analyst

Staff Recommendation:

For information only.

Background:

The Code of Alabama, 1975, Section 16-5-8 (c) states:

"The governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of any new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the commission for its review, evaluation, and approval. No state funds shall be expended by any public institution on any new unit or program of instruction which has not been approved by the commission.... The term 'new unit of instruction'.... does not include reasonable extensions or alterations of existing curricula, or programs which have a direct relationship to existing programs. The commission may, under its rulemaking power, define the character of the reasonable extensions and alterations."

As directed in the Code of Alabama Section cited above, the Alabama Commission on Higher Education has defined what is considered as "reasonable." See Alabama Administrative Code (Commission on Higher Education), r. 300-2-1-.06.

The staff has reviewed the items listed in Attachment 1 and has determined that they are reasonable extensions/alterations of existing programs.

Consistent with Commission policy and operational definitions, specializations will not be identified separately in the Commission's Academic Program Inventory, and the institutions may not identify them as degree programs.

Supporting Documentation:

1. Proposed Non-Substantive Extensions and Alterations to Existing Programs of Instruction, attached.
2. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.06. Available upon request.
3. "Guidelines for Approval of Certificate Programs in Existing Associate Applied Science (AAS) and Associate in Applied Technology (AAT) Programs." Available upon request.
4. Written unpublished documentation provided by the institutions. Available upon request.

Attachment 1

Proposed Non-Substantive Extensions and Alterations to Existing Programs of Instruction

Four-Year Institutions

Auburn University at Montgomery

1. Addition of a Track in Health Systems Leader to the existing MSN in Nursing (CIP 51.3801)

Jacksonville State University

1. Addition of a Concentration in Web Development to the existing BS in Computer Science (CIP 11.0101)
2. Addition of a Concentration in Game Development to the existing BS in Computer Information Systems (CIP 11.0401)
3. Addition of a Concentration in Data Science to the existing BS in Mathematics (CIP 27.0101)

University of Alabama

1. Addition of a Concentration in Intermedia Art to the existing BFA in Studio Art (CIP 50.0702)

University of Alabama in Huntsville

1. Addition of a Concentration in Nursing Education to the existing MSN in Nursing (CIP 51.3801)

Alabama Community College System

Wallace State Community College--Hanceville

1. Addition of an Option in Abdominal/Vascular Sonography to the existing AAS in Diagnostic Medical Sonography (CIP 51.0910)
2. Addition of an Option in Obstetrics and Gynecology Sonography to the existing AAS in Diagnostic Medical Sonography (CIP 51.0910)

INFORMATION ITEM: F-6

Implementation of Distance Education Programs

Staff Presenter:

Mrs. Kristan White
Academic Program Analyst

Staff Recommendation:

For information only.

Background:

Commission policy states that academic programs approved by the Commission do not require additional approval to be configured and offered as distance education programs. However, institutions preparing to offer existing programs as distance education offerings must report this intent to the Commission prior to implementation.

In compliance with the Commission's policy on distance education, the following institutions have reported plans to implement the distance education programs listed, effective 2022.

Alabama State University

- BS in Criminal Justice (CIP 43.0104)

University of West Alabama

- BS in General Science: Teacher Certification (CIP 13.1206)
- BS in Environmental Science (CIP 30.0101)

Supporting Documentation:

1. "Policy on Distance Education," Ala. Admin Code (Commission on Higher Education), r. 300-2-1-.10. Available upon request.
2. Written unpublished documentation provided by the institutions. Available upon request.

INFORMATION ITEM: F-7

Summary of Post-Implementation Reports

Staff Presenter:

Mrs. Kristan White
Academic Program Analyst

Staff Recommendation:

For information only.

Background:

Commission policy requires institutions to submit a post-implementation performance report for each approved program following its post-implementation monitoring period. All program approvals include post-implementation conditions around average annual new enrollments, average annual graduates, and program assessment. Certain program approvals include additional conditions related to specialized accreditation, licensure of graduates, further financial oversight, viability of existing programs, or other conditions unique to the proposed program.

During October and November 2022, ACHE staff undertook a comprehensive review of post-implementation reports and requested that outstanding reports be submitted for notification to the Commission in compliance with Commission policy. As a result, the number of post-implementation reports included in this summary is much higher than usual.

The following reports have been received:

Programs Meeting Post-Implementation Conditions

Two-Year Institutions

- Calhoun Community College, Associate of Applied Science and Certificate in Automotive Technology (CIP 47.0604)
- Chattahoochee Valley Community College, Associate of Applied Science in Applied Technology (CIP 15.0613)
- Chattahoochee Valley Community College, Associate of Applied Science and Certificate in Medical Assisting (CIP 51.0801)
- Coastal Alabama Community College, Associate of Applied Science in Animation, Interactive, Video Graphics and Visual Effects (CIP 10.0304)
- Ingram State Technical College, Associate of Applied Technology and Certificate in Heating and Air Conditioning Technology (47.0201)
- Jefferson State Community College, Associate of Applied Science in Respiratory Therapy (CIP 51.0908)

- Northeast Alabama Community College, Associate of Applied Science and Certificate in Criminal Justice Technology (CIP 43.0107)
- Northwest-Shoals Community College, Associate of Applied Science in Medical Assisting Technology (CIP 51.0801)
- Shelton State Community College, Associate of Science and Certificate in Salon and Spa Management (CIP 12.0412)
- Southern Union State Community College, Associate of Applied Science and Certificate in Industrial Maintenance Technology (CIP 47.0303)

Four-Year Institutions

- Alabama A&M University, Bachelor of Science in Animal Bio-Health Sciences (CIP 01.0999)
- Alabama A&M University, Bachelor of Music in Music (CIP 50.0901)
- Alabama State University, Doctor of Philosophy in Educational Leadership, Policy and Law (CIP 13.0401)
- Alabama State University, Bachelor of Science or Bachelor of Arts in Interdisciplinary Studies (30.9999)
- Alabama State University, Bachelor of Science in Forensic Chemistry (CIP 40.0510)
- Alabama State University, Bachelor of Science in Forensic Biology (CIP 43.0402, moved from 43.0111)
- Athens State University, Bachelor of Science in Information Technology (CIP 11.0103)
- Athens State University, Bachelor of Science in Management of Cybersecurity Operations (CIP 52.1201)
- Auburn University, Bachelor of Science in Agricultural Science (CIP 01.0000)
- Auburn University, Master of Science/ Master of Natural Resources in Natural Resource Management (CIP 03.0101)
- Auburn University, Bachelor of Science in Natural Resources Management (CIP 03.0201)
- Auburn University, Master of Science in Industrial and Organizational Psychology (CIP 42.2804)

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- Auburn University at Montgomery, Master of Science in Applied Economics (CIP 45.0602, moved from CIP 45.0603)
- Jacksonville State University, Bachelor of Science in Forensic Investigation (CIP 43.0402, moved from CIP 43.0111)
- Jacksonville State University, Master of Social Work in Social Work (CIP 44.0701)
- Jacksonville State University, Master of Science in Nursing in Nursing (CIP 51.3801)
- Troy University, Master of Science in Kinesiology (CIP 31.0505)
- University of Alabama at Birmingham, Master of Science in Instructional Design and Development (CIP 13.0301)
- University of Alabama at Birmingham, Bachelor of Science in Immunology (CIP 26.0507)
- University of Alabama at Birmingham, Master of Science in Health Physics (CIP 51.2205)
- University of Alabama in Huntsville, Master of Education in Differentiated Instruction (CIP 13.1206)
- University of Alabama in Huntsville, Bachelor of Science in Aerospace Engineering in Aerospace Engineering (CIP 14.0201)
- University of Alabama in Huntsville, Master of Aerospace Systems Engineering in Aerospace Systems Engineering (CIP 14.0201)
- University of Alabama in Huntsville, Bachelor of Science in Economics and Computational Analysis (CIP 52.0601)
- University of Montevallo, Educational Specialist in Instructional Technology (CIP 13.0501)
- University of North Alabama, Bachelor of Science or Bachelor of Arts in Mass Communication (CIP 09.0102)
- University of North Alabama, Bachelor of Science in Education in Early Childhood Education (CIP 13.1210)
- University of North Alabama, Bachelor of Science in Sport and Recreation Management (CIP 31.0504)
- University of North Alabama, Bachelor of Science in Exercise Science (CIP 31.0505)

- University of West Alabama, Bachelor of Science or Bachelor of Arts in Integrated Marketing Communications (CIP 09.0199)
- University of West Alabama, Bachelor of Science or Bachelor of Arts in Exercise Science (CIP 31.0505)
- University of West Alabama, Master of Science in Experimental Psychology (CIP 42.2704)

Programs Not Meeting Post-Implementation Conditions

None

Supporting Documentation:

1. "Operational Policy on the Approval, Disapproval, Deferral, and Withdrawal of New Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.
2. Unpublished post-implementation reports submitted by the institutions. Available upon request.
3. Summary of Reports on Post-Implementation Conditions, attached.

Summary of Reports on Programs that Met Post-Implementation Conditions

**Calhoun Community College
 Associate of Applied Science and Certificate in Automotive Technology (CIP 47.0604)
 MET POST-IMPLEMENTATION CONDITIONS**

Approved by Commission: March 10, 2017

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS/CER in Automotive Technology (CIP 47.0604)	Average New Enrollment Headcount 2018-19 through 2021-22	Average Number of Graduates, 2018-19 through 2021-22	Percentage of Graduates Employed in The Field
Required	10	8	75%
Reported	66.5	13.75	87%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

**Chattahoochee Valley Community College
 Associate of Applied Science in Applied Technology (CIP 15.0613)
 MET POST-IMPLEMENTATION CONDITIONS**

Approved by Commission: June 11, 2011

Proposed Implementation Date: Fall 2011

Actual Implementation Date: Fall 2011

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2011-12, will be at least 11, based on the proposal.
2. That the annual average number of graduates for the period 2012-13 through 2015-16 (four-year average) will be at least 9.6, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS in Applied Technology (CIP 15.0613)	Average New Enrollment Headcount 2011-12 through 2015-16	Average Number of Graduates, 2012-13 through 2015-16	Percentage of Graduates Employed in The Field
Required	11	9.6	75%
Reported	27	17	82.25%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Chattahoochee Valley Community College
Associate of Applied Science and Certificate in Medical Assisting (CIP 51.0801)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 27, 2008

Proposed Implementation Date: Fall 2008

Actual Implementation Date: Fall 2008

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2008-09, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2008-09 through 2012-13 (five-year average) will be at least 9, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS/ CER in Medical Assisting (CIP 51.0801)	Average New Enrollment Headcount 2008-09 through 2012-13	Average Number of Graduates, 2008-09 through 2012-13	Percentage of Graduates Employed in The Field
Required	10	9	75%
Reported	54.2	13.6	65%
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Coastal Alabama Community College
Associate of Applied Science and Certificate in Animation, Interactive, Video Graphics and Visual Effects (CIP 10.0304)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 12, 2015

Proposed Implementation Date: Fall 2015

Actual Implementation Date: Fall 2015

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2016-17, will be at least 5, based on the proposal.
2. That the annual average number of graduates for the period 2016-17 through 2020-21 (five-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS/CER in Animation, Interactive, Video Graphics and Visual Effects (CIP 10.0304)	Average New Enrollment Headcount 2016-17 through 2020-21	Average Number of Graduates, 2016-17 through 2020-21	Percentage of Graduates Employed in The Field
Required	5	8	75%
Reported	13.8	8.8	80%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Ingram State Technical College
Associate of Applied Technology and Certificate in Heating, Ventilation and Air Conditioning
(CIP 47.0201)

MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 10, 2011

Proposed Implementation Date: Fall 2011

Actual Implementation Date: Fall 2011

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2012-13, will be at least 5, based on the proposal.
2. That the annual average number of graduates for the period 2012-13 through 2015-16 (four-year average) will be at least 13, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAT/CER in Heating, Ventilation and Air Conditioning (CIP 47.0201)	Average New Enrollment Headcount 2012-13 through 2015-16	Average Number of Graduates, 2012-13 through 2015-16	Percentage of Graduates Employed in The Field
Required	5	13	75%
Reported	29	27.25	92%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Jefferson State Community College
Associate of Applied Science in Respiratory Therapy (CIP 51.0908)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 10, 2017

Proposed Implementation Date: Spring 2018

Actual Implementation Date: Spring 2018

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2018-19, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS in Respiratory Therapy (CIP 51.0908)	Average New Enrollment Headcount 2018-19 through 2021-22	Average Number of Graduates, 2018-19 through 2021-22	Percentage of Graduates Employed in The Field
Required	10	8	75%
Reported	26	22	80%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

**Northeast Alabama Community College
 Associate of Applied Science and Certificate in Criminal Justice Technology (CIP 43.0107)
 MET POST-IMPLEMENTATION CONDITIONS**

Approved by Commission: June 26, 2009

Proposed Implementation Date: Fall 2009

Actual Implementation Date: Fall 2009

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2009-10, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2010-11 through 2013-14 (four-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS/CER in Criminal Justice Technology (CIP 43.0107)	Average New Enrollment Headcount 2009-10 through 2013-14	Average Number of Graduates, 2010-11 through 2013-14	Percentage of Graduates Employed in The Field
Required	10	8	75%
Reported	99	30.25	50%
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Northwest-Shoals Community College
Associate of Applied Science in Medical Assisting Technology (CIP 51.0801)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 8, 2012

Proposed Implementation Date: Fall 2012

Actual Implementation Date: Fall 2012

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2013-14, will be at least 17, based on the proposal.
2. That the annual average number of graduates for the period 2013-14 through 2016-17 (four-year average) will be at least 13, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS in Medical Assisting Technology (CIP 51.0801)	Average New Enrollment Headcount 2013-14 through 2016-17	Average Number of Graduates, 2013-14 through 2016-17	Percentage of Graduates Employed in The Field
Required	17	13	75%
Reported	42	21	77%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Shelton State Community College
Associate of Applied Science and Certificate in Salon and Spa Management (CIP 12.0412)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 10, 2017

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS/CER in Salon and Spa Management (CIP 12.0412)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2017-18 through 2021-22	Percentage of Graduates Employed in The Field
Required	10	8	75%
Reported	39.8	23.75	50%
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Southern Union State Community College
Associate of Applied Science and Certificate in Industrial Maintenance Technology (CIP 47.0303)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 24, 2005

Proposed Implementation Date: Fall 2007

Actual Implementation Date: Fall 2007

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2007-08, will be at least 14, based on the proposal.
2. That the annual average number of graduates for the period 2017-18 through 2020-21 (four-year average) will be at least 14, based on the proposal (dates modified to most recent four academic years).
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

AAS/CER in Industrial Maintenance Technology (CIP 47.0303)	Average New Enrollment Headcount 2007-08 through 2011-12	Average Number of Graduates, 2017-18 through 2020-21	Percentage of Graduates Employed in The Field
Required	14	14	75%
Reported	32.6	34.4	83%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Alabama A&M University
Bachelor of Science in Animal Bio-Health Sciences (CIP 01.0999)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: September 12, 2014

Proposed Implementation Date: Spring 2015

Actual Implementation Date: Fall 2015

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 13, based on the proposal (dates modified).
2. That the annual average number of graduates for the period 2019-20 through 2021-22 (three-year average) will be at least 7.5, based on the proposal (dates modified).
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Animal Bio-Health Sciences (CIP 01.0999)	Average New Enrollment Headcount 2017-18 through 2020-21	Average Number of Graduates, 2019-20 through 2021-22	Percentage of Graduates Employed in The Field
Required	13	7.5	75%
Reported	35.2	8.3	80%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Alabama A&M University
Bachelor of Music in Music (CIP 50.0901)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: September 14, 2012

Proposed Implementation Date: Spring 2013

Actual Implementation Date: Spring 2013

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 15, based on the proposal (dates modified).
2. That the annual average number of graduates for the period 2017-18 through 2020-21 (four-year average) will be at least 8, based on the proposal (dates modified).
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BM in Music (CIP 50.0901)	Average New Enrollment Headcount 2017-18 through 2020-21	Average Number of Graduates, 2017-18 through 2020-21	Percentage of Graduates Employed in The Field
Required	15	8	75%
Reported	29.8	8	56%
	Exceeded	Met	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Alabama State University
Doctor of Philosophy in Educational Leadership, Policy and Law (CIP 13.0401)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 15, 2013

Proposed Implementation Date: Spring 2014

Actual Implementation Date: Fall 2014

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 6, based on the proposal (dates modified).
2. That the annual average number of graduates for the period 2017-18 through 2021-22 (five-year average) will be at least 2.25, based on the proposal (dates modified).
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

PHD in Educational Leadership, Policy and Law (CIP 13.0401)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2017-18 through 2021-22	Percentage of Graduates Employed in The Field
Required	6 (25% reduction =4.5)	2.25	75%
Reported	5.6	3	75%
	Met	Exceeded	Met

Condition 1: The condition for new enrollments was met based on an allowable 25% reduction from the original requirement of 6 new students per year.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Alabama State University
Bachelor of Science or Bachelor of Arts in Interdisciplinary Studies (CIP 30.9999)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: September 9, 2016

Proposed Implementation Date: Spring 2017

Actual Implementation Date: Spring 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 11, based on the proposal.
2. That the annual average number of graduates for the period 2017-18 through 2021-22 (five-year average) will be at least 10, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS/BA in Interdisciplinary Studies (CIP 30.9999)	Average New Enrollment Headcount 2017-18 through 2020-21	Average Number of Graduates, 2019-20 through 2021-22	Percentage of Graduates Employed in The Field
Required	11	10	75%
Reported	16	35.2	Not Reported
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Alabama State University
Bachelor of Science in Forensic Chemistry (CIP 40.0510)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: December 10, 2010

Proposed Implementation Date: Fall 2011

Actual Implementation Date: Fall 2011

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2013-14, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2014-15 through 2017-18 (four-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Forensic Chemistry (CIP 40.0510)	Average New Enrollment Headcount 2012-13 through 2017-18	Average Number of Graduates, 2014-15 through 2017-18	Percentage of Graduates Employed in The Field
Required	10	8	75%
Reported	29	8.25	80%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Alabama State University
Bachelor of Science in Forensic Biology (CIP 43.0402, moved from 43.0111)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: September 13, 2013

Proposed Implementation Date: Fall 2013

Actual Implementation Date: Fall 2014

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 12, based on the proposal.
2. That the annual average number of graduates for the period 2017-18 through 2021-22 (five-year average) will be at least 7.5, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Forensic Biology (CIP 43.0402)	Average New Enrollment Headcount 2017-18 through 2020-21	Average Number of Graduates, 2019-20 through 2021-22	Percentage of Graduates Employed in The Field
Required	12	7.5	75%
Reported	33.2	8	Not Reported
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Athens State University
Bachelor of Science in Information Technology (CIP 11.0103)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 10, 2016

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 20, based on the proposal.
2. That the annual average number of graduates for the period 2017-18 through 2021-22 (five-year average) will be at least 20, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Information Technology (CIP 11.0103)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2019-20 through 2021-22	Percentage of Graduates Employed in The Field
Required	20 (25% reduction = 15)	20 (reduced to minimum viability of 7.5)	75%
Reported	15.4	8.4	100%
	Met	Met	Met

Condition 1: The condition for new enrollments was met based on an allowable 25% reduction from the original requirement of 20 new students per year.

Condition 2: The condition for average number of graduates is now judged against the minimum viability standard for the degree level, which in the case of a baccalaureate degree is 7.5 graduates per year. On this basis, the condition is considered met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Athens State University
Bachelor of Science in Management of Cybersecurity Operations (CIP 52.1201)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 13, 2014

Proposed Implementation Date: Fall 2014

Actual Implementation Date: Fall 2014

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 7.5, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Management of Cybersecurity Operations (CIP 52.1201)	Average New Enrollment Headcount 2017-18 through 2020-21	Average Number of Graduates, 2019-20 through 2021-22	Percentage of Graduates Employed in The Field
Required	10	7.5	75%
Reported	15.2	7.5	Not Reported
	Exceeded	Met	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Auburn University
Bachelor of Science in Agricultural Science (CIP 01.0000)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 10, 2017

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 15, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 16, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Agricultural Science (CIP 01.0000)	Average New Enrollment Headcount 2017-18 through 2020-21	Average Number of Graduates, 2018-19 through 2021-22	Percentage of Graduates Employed in The Field
Required	15	16	75%
Reported	16	17	70%
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Auburn University
Master of Science/ Master of Natural Resources in Natural Resources Management (CIP 03.0101)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 12, 2015

Proposed Implementation Date: Fall 2015

Actual Implementation Date: Fall 2015

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2015-16, will be at least 4, based on the proposal.
2. That the annual average number of graduates for the period 2016-17 through 2019-20 (four-year average) will be at least 4, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MS/MNR in Natural Resources Management (CIP 03.0101)	Average New Enrollment Headcount 2015-16 through 2019-20	Average Number of Graduates, 2016-17 through 2019-20	Percentage of Graduates Employed in The Field
Required	4	4	75%
Reported	12.8	6.75	61%
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Auburn University
Bachelor of Science in Natural Resources Management (CIP 03.0201)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 10, 2011

Proposed Implementation Date: Fall 2011

Actual Implementation Date: Fall 2011

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2011-12, will be at least 15, based on the proposal.
2. That the annual average number of graduates for the period 2012-13 through 2015-16 (four-year average) will be at least 10, based on the proposal (dates modified).
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Natural Resources Management (CIP 03.0201)	Average New Enrollment Headcount 2011-12 through 2015-16	Average Number of Graduates, 2017-18 through 2020-21	Percentage of Graduates Employed in The Field
Required	15	10	75%
Reported	16.2	18	70%
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

Auburn University
Master of Science in Industrial and Organizational Psychology (CIP 42.2804)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: December 9, 2016

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 8, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 3.75, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MS in Industrial and Organizational Psychology (CIP 42.2804)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2018-19 through 2021-22	Percentage of Graduates Employed in The Field
Required	8	3.75	75%
Reported	10.2	3.75	93%
	Exceeded	Met	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Auburn University at Montgomery
Master of Science in Applied Economics (CIP 45.0602, moved from CIP 45.0603)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 10, 2017

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 4, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 4, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MS in Applied Economics (CIP 45.0602)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2018-19 through 2021-22	Percentage of Graduates Employed in The Field
Required	4	4	75%
Reported	8.8	7	79%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Jacksonville State University
Bachelor of Science in Forensic Investigation (CIP 43.0402, moved from CIP 43.0111)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 9, 2017

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Spring 2018

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 30, based on the proposal.
2. That the annual average number of graduates for the period 2019-20 through 2021-22 (three-year average) will be at least 10, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Forensic Investigation (CIP 43.0402)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2019-20 through 2021-22	Percentage of Graduates Employed in The Field
Required	30	10	75%
Reported	82.6	43.7	84%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Jacksonville State University
Master of Social Work in Social Work (CIP 44.0701)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: September 9, 2016

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 15, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 14, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MSW in Social Work (CIP 44.0701)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2018-19 through 2021-22	Percentage of Graduates Employed in The Field
Required	15	14	75%
Reported	33.2	26.75	93.5%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Jacksonville State University
Master of Science in Nursing in Nursing (CIP 51.3801)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 9, 2017

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2019-20 through 2021-22 (three-year average) will be at least 7, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MSN in Nursing (CIP 51.3801)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2019-20 through 2021-22	Percentage of Graduates Employed in The Field
Required	10	7	75%
Reported	55	37.3	100%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

Troy University
Master of Science in Kinesiology (CIP 31.0505)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 9, 2017

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Spring 2018

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2018-19, will be at least 15, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 3.75, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MS in Kinesiology (CIP 31.0505)	Average New Enrollment Headcount 2018-19 through 2021-22	Average Number of Graduates, 2018-19 through 2021-22	Percentage of Graduates Employed in The Field
Required	15	3.75	75%
Reported	30.25	10.5	Not Reported
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

**University of Alabama at Birmingham
 Master of Science in Instructional Design and Development (CIP 13.0301)
 MET POST-IMPLEMENTATION CONDITIONS**

Approved by Commission: December 9, 2016

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 6, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (four-year average) will be at least 5, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MS in Instructional Design and Development (CIP 13.0301)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2018-19 through 2021-22	Percentage of Graduates Employed in The Field
Required	6	5	75%
Reported	24.2	14.25	77%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

**University of Alabama at Birmingham
 Bachelor of Science in Immunology (CIP 26.0507)
 MET POST-IMPLEMENTATION CONDITIONS**

Approved by Commission: June 10, 2016

Proposed Implementation Date: Fall 2016

Actual Implementation Date: Fall 2016

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2016-17, will be at least 14, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2021-22 (three-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Immunology (CIP 26.0507)	Average New Enrollment Headcount 2016-17 through 2020-21	Average Number of Graduates, 2018-19 through 2020-21	Percentage of Graduates Employed in The Field
Required	14	8	75%
Reported	20	8.7	77%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of Alabama at Birmingham
Master of Science in Health Physics (CIP 51.2205)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 11, 2016

Proposed Implementation Date: Fall 2016

Actual Implementation Date: Fall 2016

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2016-17, will be at least 5, based on the proposal.
2. That the annual average number of graduates for the period 2017-18 through 2020-21 (four-year average) will be at least 5, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MS in Health Physics (CIP 51.2205)	Average New Enrollment Headcount 2016-17 through 2020-21	Average Number of Graduates, 2017-18 through 2020-21	Percentage of Graduates Employed in The Field
Required	5	5	75%
Reported	5.4	6	Not Reported
	Met	Met	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of Alabama in Huntsville
Master of Education in Differentiated Instruction (CIP 13.1206)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: September 14, 2012

Proposed Implementation Date: Fall 2013

Actual Implementation Date: Fall 2014

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2014-15, will be at least 15, based on the proposal.
2. That the annual average number of graduates for the period 2015-16 through 2017-18 (three-year average) will be at least 15, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MED in Differentiated Instruction (CIP 13.1206)	Average New Enrollment Headcount 2014-15 through 2017-18	Average Number of Graduates, 2015-16 through 2017-18	Percentage of Graduates Employed in The Field
Required	15	15	75%
Reported	28	27.7	Not Reported
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

**University of Alabama in Huntsville
 Bachelor of Science in Aerospace Engineering in Aerospace Engineering (CIP 14.0201)
 MET POST-IMPLEMENTATION CONDITIONS**

Approved by Commission: June 14, 2013

Proposed Implementation Date: Fall 2013

Actual Implementation Date: Fall 2013

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2013-14 will be at least 125, based on the proposal.
2. That the annual average number of graduates for the period 2013-14 through 2017-18 (five-year average) will be at least 7.5, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BSAE in Aerospace Engineering (CIP 14.0201)	Average New Enrollment Headcount 2013-14 through 2017-18	Average Number of Graduates, 2013-14 through 2017-18	Percentage of Graduates Employed in The Field
Required	125	7.5	75%
Reported	181	41.4	75%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

**University of Alabama in Huntsville
 Master of Science in Aerospace Systems Engineering (CIP 14.0201)
 MET POST-IMPLEMENTATION CONDITIONS**

Approved by Commission: March 11, 2011

Proposed Implementation Date: Fall 2010

Actual Implementation Date: Fall 2011

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 41, based on the proposal (dates modified).
2. That the annual average number of graduates for the period 2017-18 through 2021-22 (five-year average) will be at least 18, based on the proposal (dates modified).
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MS in Aerospace Systems Engineering (CIP 14.0201)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2017-18 through 2021-22	Percentage of Graduates Employed in The Field
Required	41	18	75%
Reported	73.4	23	75%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of Alabama in Huntsville
Bachelor of Science in Economics and Computational Analysis (CIP 52.0601)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: September 14, 2012

Proposed Implementation Date: Fall 2012

Actual Implementation Date: Fall 2013

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2013-14, will be at least 9, based on the proposal.
2. That the annual average number of graduates for the period 2014-15 through 2017-18 (four-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Economics and Computational Analysis (CIP 52.0601)	Average New Enrollment Headcount 2013-14 through 2017-18	Average Number of Graduates, 2014-15 through 2017-18	Percentage of Graduates Employed in The Field
Required	9	8	75%
Reported	30	10.25	100%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of Montevallo
Education Specialist in Instructional Technology (CIP 13.0501)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 14, 2013

Proposed Implementation Date: Summer 2014

Actual Implementation Date: Fall 2014

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2014-15, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2016-17 through 2018-19 (three-year average) will be at least 9, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

EdS in Instructional Technology (CIP 13.0501)	Average New Enrollment Headcount 2014-15 through 2018-19	Average Number of Graduates, 2016-17 through 2018-19	Percentage of Graduates Employed in The Field
Required	10	9	75%
Reported	13	9.7	Not Reported
	Exceeded	Met	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of North Alabama
Bachelor of Science or Bachelor of Arts in Mass Communication (CIP 09.0102)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 18, 2010

Proposed Implementation Date: Fall 2010

Actual Implementation Date: Fall 2010

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2013-14, will be at least 56, based on the proposal. An extension was requested and given on December 4, 2015, requiring the program to meet a post-implementation condition of an average 36 new enrollments from 2015-16 through 2016-17.
2. That the annual average number of graduates for the period 2011-12 through 2014-15 (four-year average) will be at least 16, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS/BA in Mass Communication (CIP 09.0102)	Average New Enrollment Headcount 2015-16 through 2016-17	Average Number of Graduates, 2011-12 through 2014-15	Percentage of Graduates Employed in The Field
Required	36	16	75%
Reported	85	22	86%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of North Alabama
Bachelor of Science in Education in Early Childhood Education (CIP 13.1210)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 9, 2017

Proposed Implementation Date: Fall 2017

Actual Implementation Date: Fall 2017

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2017-18, will be at least 10, based on the proposal.
2. That the annual average number of graduates for the period 2017-18 through 2021-22 (five-year average) will be at least 7.5, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BSEd in Early Childhood Education (CIP 13.1210)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates, 2017-18 through 2021-22	Percentage of Graduates Employed in The Field
Required	10	7.5	75%
Reported	17.8	11.4	100%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of North Alabama
Bachelor of Science in Sport and Recreation Management (CIP 31.0504)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 11, 2016

Proposed Implementation Date: Fall 2016

Actual Implementation Date: Fall 2016

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2016-17, will be at least 7, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2020-21 (three-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS in Sport and Recreation Management (CIP 31.0504)	Average New Enrollment Headcount 2016-17 through 2020-21	Average Number of Graduates, 2018-19 through 2020-21	Percentage of Graduates Employed in The Field
Required	7	8	75%
Reported	28.4	28.7	Not Reported
	Exceeded	Exceeded	Not Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of North Alabama
Bachelor of Science or Bachelor of Arts in Exercise Science (CIP 31.0505)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 11, 2016

Proposed Implementation Date: Fall 2016

Actual Implementation Date: Fall 201

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2016-17, will be at least 11, based on the proposal.
2. That the annual average number of graduates for the period 2018-19 through 2020-21 (three-year average) will be at least 10, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS/BA in Exercise Science (CIP 31.0505)	Average New Enrollment Headcount 2016-17 through 2020-21	Average Number of Graduates, 2018-19 through 2020-21	Percentage of Graduates Employed in The Field
Required	11	10	75%
Reported	21.4	19	77%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: Graduate condition met.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of West Alabama
Bachelor of Science or Bachelor of Arts in Integrated Marketing Communications (CIP 09.0199)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 9, 2012

Proposed Implementation Date: Fall 2012

Actual Implementation Date: Fall 2012

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2012-13, will be at least 7, based on the proposal.
2. That the annual average number of graduates for the period 2014-15 through 2016-17 (three-year average) will be at least 8, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS/BA in Integrated Marketing Communications (CIP 09.0199)	Average New Enrollment Headcount 2012-13 through 2016-17	Average Number of Graduates, 2014-15 through 2016-17	Percentage of Graduates Employed in The Field
Required	7	8	75%
Reported	21.8	16.3	100%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of West Alabama
Bachelor of Science or Bachelor of Arts in Exercise Science (CIP 31.0505)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 14, 2013

Proposed Implementation Date: Fall 2013

Actual Implementation Date: Fall 2013

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2013-14, will be at least 6, based on the proposal.
2. That the annual average number of graduates for the period 2014-15 through 2017-18 (four-year average) will be at least 10, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

BS or BA in Exercise Science (CIP 31.0505)	Average New Enrollment Headcount 2013-14 through 2017-18	Average Number of Graduates, 2014-15 through 2017-18	Percentage of Graduates Employed in The Field
Required	6	10	75%
Reported	21.4	19	77%
	Exceeded	Exceeded	Met

Condition 1: Enrollment condition met.

Condition 2: The program met the condition for average number of graduates during the post-implementation period. In the most recent three academic years (2019-2021), the program has continued to exceed the minimum viability standard of 7.5 graduates per year.

Condition 3: Employment or continuing education condition was met, though this condition is now for information only.

Condition 4: Assessment condition met.

University of West Alabama
Master of Science in Experimental Psychology (CIP 42.2704)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: June 14, 2013

Proposed Implementation Date: Fall 2013

Actual Implementation Date: Fall 2013

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2013-14, will be at least 13, based on the proposal. An extension was requested and given on June 7, 2019, requiring the program to meet a post-implementation condition of an average 18 new enrollments from 2018-19 through 2019-20.
2. That the annual average number of graduates for the period 2014-15 through 2017-18 (four-year average) will be at least 7, based on the proposal. This condition was met in June 2019.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or entering a doctoral program.
4. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

MS in Experimental Psychology (CIP 42.2704)	Average New Enrollment Headcount 2018-19 through 2019-20	Average Number of Graduates, 2014-15 through 2017-18	Percentage of Graduates Employed in The Field
Required	18 (revised up from 13 when extension was granted in 2019)	7 (reduced to minimum viability standard of 3.75)	75%
Reported	20	Deemed met upon first review in 2019	Not Reported
	Exceeded	Met	Not Met

Condition 1: Revised enrollment condition met.

Condition 2: The condition for graduates was deemed met upon first review in 2019.

Condition 3: Employment or continuing education condition was not met, though this condition is now for information only.

Condition 4: Assessment condition met.

