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COMMISSION MEETING

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

> June 14, 2024 10:00 a.m.

> Meeting ID: 656 909 1900 Passcode: 139242

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AGENDA

ALABAMA COMMISSION ON HIGHER EDUCATION

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

June 14, 2024 10:00 AM

I.	Call to Order / Prayer/ Pledge of Allegiance							
II.	Roll Call of Members and Determination of Quorum							
III.	Approval of Agenda							
IV.	Consideration of Minutes of March 8, 20241							
V.	Chairman's Report Commissioner Miranda Bouldin Appoint Nominating Committee Recognition of Commissioners							
VI.	Executive Director's Report Dr. Jim Purcell Legislative Update Comparisons by State							
VII.	Discussion Items Dr. Stephanie Dolan • Artificial Intelligence							
VIII.	Decision Items							
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	Troy University Doctor of Philosophy in Criminology (CIP 45.0401)							
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C. Adjournment

b.

ALABAMA COMMISSION ON HIGHER EDUCATION

MINUTES OF MEETING March 8, 2024

I. Call to Order

The Alabama Commission on Higher Education met in regular session on Friday, March 8, 2024, in the Public Service Commission Hearing Room, RSA Union Building, Montgomery, Alabama. Commissioner Bouldin called the meeting to order at 10:00 a.m. Commissioner Turner opened the meeting with a prayer. Commissioner Frost then led the audience in the Pledge of Allegiance.

II. Roll Call of Members and Determination of Quorum

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

Commission Members present: Miranda Bouldin, Charles Buntin, Stan Nelson, Larry Turner, Paul Kennedy, Ann Forbes, Jody Singleton, Michael Spiller, and Terence Welch.

Commission Members absent: Rod Scott, Timothy Gyan, and Amy Price.

Commissioner Bouldin welcomed the two new Commissioners to the board, Commissioner Shane Spiller and Commissioner Terry Welch. They gave a brief introduction about themselves at the meeting.

III. Approval of Agenda

<u>RESOLVED</u>: Commissioner Singleton moved to adopt the published agenda for the March 8, 2024 meeting. Commissioner Forbes seconded. The agenda was approved.

IV. Consideration of ACHE Finance Sub-Committee Minutes of December 8, 2023.

<u>RESOLVED</u>: Commissioner Buntin moved for approval of the Finance Sub-Committee December 8, 2023 minutes. Commissioner Forbes seconded. Motion carried.

V. Consideration of Minutes of December 8, 2023.

<u>RESOLVED</u>: Commissioner Singleton moved for approval of the December 8, 2023 minutes. Commissioner Turner seconded. Motion carried.

VI. Chairman's Report

Commissioner Frost welcomed everyone present at the meeting.

VII. Executive Director's Report

Dr. Purcell reported on the following:

- Legislative Updates
- FAFSA Completion Portal Update
- Artificial Intelligence in Alabama Higher Education Conference Update

Dr. Purcell discussed updates on the FAFSA, Al Conference, and the legislative updates. Dr. Purcell mentioned the retirement of Mrs. Margaret Gunter who worked for the ACHE Commission for over 25 years as the Director of Communications and Governmental Relations. He displayed a framed resolution that will be presented to Mrs. Gunter at a later date.

Commissioner Singleton moved for approval of the resolution. Commissioner Forbes seconded. The resolution was approved.

VIII. Discussion Items

Update on Student Horizon Database

Dr. Hood presented an update on the Student Horizon Database, which is an interactive data tool to help students and parents make informed educational decisions.

Update on UTeach STEM Teacher Recruitment

Dr. Lee Meadows and Mr. Lawrence Cooper of the Alabama STEM Council gave an update on UTeach in Alabama, which is a university-based STEM teacher preparation program that offers math and science undergraduates research-based and clinically intensive teacher preparation to help combat STEM Teacher shortages in Alabama.

IX. Decision Items

A. Final Approval of Repeal and New Rule §300-2-1-.06 (Extensions and Alterations) within Administrative Procedures for Academic Program Review

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

<u>RESOLVED</u>: Commissioner Buntin moved to accept the recommendation for final approval. Commissioner Forbes seconded. Motion carried.

B. Academic Programs

1. Athens State University

Bachelor of Fine Arts in Theatre (CIP 50.0501)

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

<u>RESOLVED</u>: Commissioner Singleton moved to accept the recommendation for approval. Commissioner Buntin seconded. Motion carried.

2. Auburn University

Master of Science in Artificial Intelligence Engineering (CIP 11.0102)

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

<u>RESOLVED</u>: Commissioner Singleton moved to accept the recommendation for approval. Commissioner Forbes seconded. Motion carried.

3. University of West Alabama

a. Bachelor of Science in Electrical Engineering Technology (CIP 15.0303)

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

<u>RESOLVED</u>: Commissioner Forbes moved to accept the recommendation for approval. Commissioner Turner seconded. Motion carried.

b. Bachelor of Science in Mechanical Engineering Technology (CIP 15.0805)

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

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<u>RESOLVED</u>: Commissioner Buntin moved to accept the recommendation for approval. Commissioner Forbes seconded. Motion carried.

c. Bachelor of Arts and Bachelor of Science in Creative Arts Enterprise (CIP 50.1001)

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

<u>RESOLVED</u>: Commissioner Forbes moved to accept the recommendation for approval. Commissioner Buntin seconded. Motion carried.

4. Lurleen B. Wallace Community College

Associate of Applied Science in Welding (CIP 48.0508)

Mrs. Kristan White presented the staff recommendation to the Commission with a recommendation for approval.

<u>RESOLVED</u>: Commissioner Nelson moved to accept the recommendation for approval. Commissioner Forbes seconded. Motion carried.

5. Northeast Alabama Community College

Associate of Applied Science in Dental Hygienist (CIP 51.0602)

Mrs. Kristan White presented the staff recommendation to the Commission with a recommendation for approval.

<u>RESOLVED</u>: Commissioner Buntin moved to accept the recommendation for approval. Commissioner Forbes seconded. Motion carried.

C. Information Items

<u>RESOLVED</u>: Commissioner Forbes moved that the Commission accept Information Items 1 through 10. Commissioner Buntin seconded. Motion carried.

- 1. Implementation of Non-Degree Programs at Senior Institutions
- 2. Implementation of New Short Certificate Programs (Less than 30 Semester Hours)
- 3. Changes to the Academic Program Inventory
- 4. Update to Academic Units
- 5. Extensions/Alterations to Existing Programs of Instruction
- 6. Implementation of Distance Education Programs
- 7. New Exempt Off-Campus Site: University of Alabama in Huntsville, Mae Jemison High School
- 8. New Exempt Off-Campus Site: University of North Alabama, Limestone Correctional Facility
- 9. New Exempt Off-Campus Site: Wallace Community College- Selma, West Alabama Regional Training Center
- 10. Summary of Post-Implementation Reports

Alabama Commission on Higher Education Minutes of Meeting March 8, 2024

D. Adjournment

The meeting was adjourned at 11:24 a.m. The next meeting of the Commission is scheduled for June 14, 2024.

	Miranda Bouldin, Chairman
Sworn to and subscribed before	
me this the day of	
2024.	James E. Purcell, Executive Director
Notary Public	
•	

DECISION ITEM: A-1 <u>Athens State University, Bachelor of Arts in Music Industry</u>

Studies (CIP 50.1099)

<u>Staff Presenter</u>: Dr. Robin McGill

Deputy Director for Academic Affairs

<u>Staff Recommendation</u>: That the Commission approve the proposed Bachelor of Arts (BA) in Music Industry Studies.

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

Implementation Date: The proposed program will be implemented in Fall 2024. Based on Commission policy, the proposed program must be implemented by September 1, 2026, 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 postimplementation conditions listed below:

Post-Implementation Conditions:

- That the annual average new enrollment headcount beginning in 2025-26 will be at least 9.4, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2025-26 through 2030-31 (six-year average) will be 7.5, 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 pursuit of graduate study.

Athens State University (ATSU) 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, 2031.

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.

Background:

Staff recommendation for approval is based on the following rationale:

- The BA in Music Industry Studies will provide a baccalaureate pathway for music programs offered by Calhoun Community College, which is Athens State University's top feeder institution.
- 2. The program will be delivered at the Alabama Center for the Arts in Decatur, a state-of-the-art facility that offers approximately 45,000 square feet of performing arts space, in partnership with Calhoun Community College.
- 3. The proposal includes letters of support from the following partners: Calhoun Community College and Alabama Center for the Arts Foundation.

Supporting Documentation:

- New Academic Degree Program Proposal Summary, attached.
- 2. Summary of Background Information, attached.
- 3. Curriculum for Proposed Program, attached.
- 4. Athens State University proposal, dated March 7, 2024. 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.
- 6. "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

	NE	W ACADEM	IC DEGREE P	ROGRAM P	ROPOSAL SU	JMMARY		
INSTITUTION: Ath	ens State Ur	niversity						
PROGRAM: Bache	lor of Arts in	Music Indu	stry Studies	(CIP 50.109	9)			
	ESTIMATI	ED NEW FU	NDS REQUIR	ED TO SUPP	ORT PROPO	SED PROGR	AM	
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL
FACULTY	\$9,049	\$9,049	\$9,049	\$9,049	\$9,049	\$9,049	\$9,049	\$63,343
STAFF	\$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
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	\$0	\$2,000	\$2,000	\$8,000	\$4,500	\$4,500	\$4,500	\$25,500
TOTAL	\$9,049	\$11,049	\$11,049	\$17,049	\$13,549	\$13,549	\$13,549	\$88,843
	SC	URCES OF F	UNDS AVAI	LABLE FOR F	PROGRAM S	UPPORT		
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION	\$78,240	\$78,240	\$144,744	\$215,160	\$281,664	\$320,784	\$348,168	\$1,467,000
TOTAL	\$78,240	\$78,240	\$144,744	\$215,160	\$281,664	\$320,784	\$348,168	\$1,467,000
			ENROLLME	NT PROJECT	IONS			
No	te: "New En	rollment He	adcount" is	defined as u	nduplicated	counts acro	oss years.	
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	6	11	17	22	25	27	18
PART-TIME HEADCOUNT	Year 1 - No data reporting required	8	15	21	28	32	35	23
TOTAL HEADCOUNT	Year 1 - No data reporting required	14	26	38	50	57	62	41
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	10	16	21	25	25	25	20
			GREE COMP					
Note: Do not o					_			
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	2	4	6	9	11	13	7.5

Summary of Background Information

Bachelor of Arts in Music Industry Studies Athens State University

Instructional Role: The proposed program is within the instructional role recognized for the Athens State University (ATSU).

Program Description: The BA in Music Industry Studies is designed to offer relevant experiential training opportunities in the music industry. The program will launch with two concentrations: Concert Touring & Live Performance and Music Business & Artist Management. The program will culminate in a supervised internship that will allow students to curate a portfolio and skill set appropriate to a multitude of careers in the music industry or to pursue future graduate study. Graduates will be prepared for employment in a variety of areas, such as performing, songwriting, producing, managing, marketing, and recording studio management. Because the planned degree will be uniquely housed in the Alabama Center for the Arts, it will greatly benefit from a wide array of the artistic disciplines and dynamic facilities at the Center, providing students with a versatile body of work resulting in a multi-faceted perspective on the music industry.

Student Learning Outcomes: Learning outcomes for the BA in Music Industry Studies are for students to be able to:

- 1. Demonstrate fluency in the fundamental principles, theoretical concepts, and practical skills associated with the music industry.
- 2. Think critically and express themselves creatively through various artistic and academic endeavors, including performing, engineering, marketing, managing, and entrepreneurship.
- 3. Engage in reflective practices, evaluate their own work, seek constructive feedback, and identify areas for growth and improvement.
- 4. Discuss societal, cultural, and global concepts as they apply to and arise from the music industry's important role in our lives and the world.
- 5. Communicate effectively, work in teams, and model the executive traits of a music industry professional, including punctuality, preparedness, and ethical conduct.
- Apply an array of technological, artistic, and business skills related to music and the industry of music.

Administration: The program will be administered by the College of Arts and Sciences, Dr. C. David Ragsdale, Dean; and the Department of Fine and Performing Arts, Pamela Keller, MFA, Chair.

Peer Review: The program proposal was available for review by the College and University Chief Academic Officers (CUCAO). One response was received, which expressed support for the program, along with concerns about the load of the primary faculty member.

Public Review: The revised program proposal was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Similar Programs: The following institutions offer related baccalaureate programs:

- Auburn University, BM in Music (CIP 50.0901) Commercial Music Track
- Troy University, BS in Music (CIP 50.0901) with Industry Focus
- University of Alabama, BA in Music (CIP 50.0901) with Arts Administration Concentration

- University of North Alabama, BA/BS in Entertainment Industry (CIP 50.1001)
- University of South Alabama, BM in Music (CIP 50.0901) with Concentration in Business
- University of West Alabama, BA/BS in Creative Arts Enterprise (CIP 50.1001)

Relationship to Existing Coursework: The proposed program will build upon the existing minor options in Music, which include Recording and Vocal Performance. In addition, the program core and related concentrations will draw upon existing theatre and art courses, as well as some marketing and management courses from the College of Business.

Collaboration: ATSU maintains strong partnerships with Calhoun Community College (CAL), especially through the Alabama Center for the Arts in Decatur, a state-of-the-art facility that offers approximately 45,000 square feet of performing arts space and is shared by both institutions. The proposed program will provide a baccalaureate pathway for students completing CAL's AS in General Studies--Music Pathway (CIP 24.0102) and AAS in Music Industry Communications (CIP 50.0999).

Specialized Accreditation: ATSU intends to pursue specialized accreditation for this program through the National Association of Schools of Music (NASM). The Dean of the College of Arts and Sciences is a trained evaluator for NASM and recognizes the value of non-required accreditation in the arts.

Admissions: Athens State University policy requires that degree-seeking undergraduate students earn a minimum of 36 transferrable semester hours prior to the term of admission from institutions accredited by an institutional accrediting agency recognized by the US Department of Education.

Mode of Delivery: The program will be delivered in a hybrid format. The Concert Touring & Live Performance Concentration will be delivered primarily in-person, and the Music Business & Artist Management Concentration will offer the flexibility for online completion.

Curriculum: ATSU plans to develop six new courses to support the program core and concentration areas. Students will be required to complete a supervised internship (MU 499, Music Industry Internship), and will demonstrate proficiency in Pro Tools software; gain experience with Digital Audio Workstations in a professional setting; and refine their musical, interpersonal and organizational skills.

Program Completion Requirements:

Credit hours in general education and pre-professional curriculum	62
Credit hours required in program core	22
Credit hours in concentration	23-24
Credit hours in free electives	16-17
Credit hours in required capstone	0
Total credit hours required for completion	124

The BA in Music Industry Studies will initially offer two concentrations: Concert Touring & Live Performance and Music Business & Artist Management.

Industry Need: The proposed BA in Music Industry Studies is designed to prepare graduates for employment in the following occupations:

- Agents and Business Managers of Artists, Performers and Athletes (SOC 13-1011)
- Music Directors and Composers (SOC 27-2041, included on the Alabama Demand Occupations List 2022-2023)

There is aggressive job posting demand for Agents and Business Managers of Artists, Performers, and Athletes in Alabama and Tennessee. In 2022, there were 1,002 jobs in the region compared to an expected 806 jobs based on national averages for regions with a similar population size. Secondary labor market information from Lightcast Analyst indicates that Alabama currently supports 903 jobs in this occupation, compared to an expected number of 726 based on national averages.

Student Demand: Calhoun Community College (CAL) is the largest provider of transfer students to ATSU. Fall 2023 enrollment in CAL's music programs was strong, with 21 students in the AS in General Studies--Music Pathway program and 57 students in the AAS in Music Industry Technology. These enrollments provide evidence that a reliable enrollment pipeline exists for the proposed program.

Program Resources:

Personnel:

Emm	laymant Ctatus	Personnel Information				
Employment Status of Program Personnel		Count from Proposed Program Department	Count from Other Departments			
	Full-Time Faculty	1				
Current	Part-Time Faculty	3				
Curi	Administration					
	Support Staff		1			
-	Full-Time Faculty					
v to Iirec	Part-Time Faculty	2				
New to be Hired	Administration					
<u> </u>	Support Staff					

The program will be supported by one full-time faculty member, along with three faculty assigned part-time to this program. Two part-time adjunct instructors will be hired to teach the Musicianship Ensembles and Applied Instruction courses. New hires must have a MM in Music or related field, or equivalent professional experience.

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.

<u>Library:</u> The Kares Library at Athens State University can support an undergraduate-level program in Music Industry Studies with existing eBooks, print books, and access to databases. The Kares Library is a member of the Network of Alabama Academic Libraries (NAAL) and OCLC (a worldwide resource-sharing network); and maintains reciprocal borrowing agreements with many academic libraries in the area, including the University of North Alabama and Alabama A&M University.

Other: ATSU estimates that the total cost to seek and maintain accreditation with NASM will be \$25,500 through year seven of the program. In years two and three, \$2,000 will be budgeted annually to attend the NASM meeting. In year four, \$6,000 will be allocated for an accreditation visit and \$2,000 to attend the NASM meeting. In years five and beyond, \$4,500 will be required annually: \$2,500 for Associate Membership dues and \$2,000 to attend the NASM meeting.

Program Budget: The proposal projected that \$88,843 in new funds will be required to support the proposed program over the first seven years. A total of \$1,467,000 will be available through tuition.

Athens State University Bachelor of Arts in Music Industry Studies

Concert Touring and Live Performance Concentration:

Course Number and Title	Number of Credit Hours	* If New Course
General Education Core (transferred in)	41	
Lower-Division Pre-Professional Courses (transferred in)	21	
Music Theory I and Ear Training I	4	
Music Theory II and Ear Training II	4	
Music Applied/ Studio Instruction	4	
Music Ensembles	4	
Music Electives	5	
Program Core Courses	22	
MU 325 Music Literature and Culture	3	
MU 326 Popular Songwriting	3	
MU330 Careers in the Music Industry	3	*
MU 431 Music Industry Portfolio	3	*
MU 441 Special Topics in Music	3	
MU 499 Music Industry Internship	3	WBL
UNV 300 Pathways to Success	3	
UNV 400 Career Seminar	1	
Concentration Area Courses	23	
MU 300 Class Voice OR MU 301 Class Piano	2	
MUA Instrument or Voice Instruction (2CH X 2 Semesters)	4	
MU 302 University Singers OR MU 303 University Players (1CH x 2 Semesters)	2	
MU 430 Concert Touring & Promotion	3	*
MU 332 Artist Management	3	*
TH 400 Business of Show Business	3	
DR 467 Musical Theatre Performance	3	
AR 443 Art Entrepreneurship	3	
Electives	17	
Total Credit Hours Required for BA with Concert Touring and Live Performance Concentration	124	

WBL indicates that the course involves work-based learning.

Music Business and Artist Management Concentration:

Course Number and Title	Number of Credit Hours	* If New Course
General Education Core (transferred in)	41	
Lower-Division Pre-Professional Courses (transferred in)	21	
Electives – Music, Technology, Business, Marketing, History, and Theatre Recommended	21	
Program Core Courses	22	
MU 325 Music Literature and Culture	3	
MU 326 Popular Songwriting	3	
MU330 Careers in the Music Industry	3	*
MU 431 Music Industry Portfolio	3	*
MU 441 Special Topics in Music	3	
MU 499 Music Industry Internship	3	WBL
UNV 300 Pathways to Success	3	
UNV 400 Career Seminar	1	
Concentration Area Courses	24	
MU 430 Concert Touring & Promotion	3	*
MU 332 Artist Management	3	*
MU 411 Recording Studio Operations	3	*
MU 331 Global Music Industry Studies	3	*
TH 400 Business of Show Business	3	
MK 337 Digital Marketing	3	
MG 346 Principles of Management and Leadership	3	
AR 443 Art Entrepreneurship	3	
Electives	16	
Total Credit Hours Required for BA with Music Business and Artist Management Concentration	124	

WBL indicates that the course involves work-based learning.

DECISION ITEM: A-2 <u>Troy University, Doctor of Philosophy in Criminology</u>

(CIP 45.0401)

Staff Presenter: Dr. Robin McGill

Deputy Director for Academic Affairs

<u>Staff Recommendation</u>: That the Commission approve the proposed Doctor of Philosophy (PhD) in Criminology.

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

Implementation Date: The proposed program will be implemented in Fall 2025. Based on Commission policy, the proposed program must be implemented by September 1, 2027, 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 postimplementation conditions listed below:

Post-Implementation Conditions:

- That the annual average new enrollment headcount beginning 2026-27 will be at least 2.8, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2026-27 through 2031-32 (six-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.

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, 2032.

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.

Background:

Staff recommendation for approval is based on the following rationale:

- 1. While there are currently several master's level programs in Criminal Justice, Criminology, or related fields, there is currently no doctoral option that would allow students to further their education to the doctoral level in this field.
- 2. The program will prepare graduates for employment in academia and in policy and research organizations focused on criminal justice.
- The proposal is accompanied by letters of support from the Alabama Bureau of Pardons and Paroles and the Alabama Appleseed Center for Law and Justice, both attesting to the need for additional professionals with advanced training in Criminology and related fields.

Supporting Documentation:

- New Academic Degree Program Proposal Summary, attached.
- 2. Summary of Background Information, attached.
- 3. Curriculum for Proposed Program, attached.
- 4. Troy University proposal, dated February 9, 2024. 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.
- 6. Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04). Available upon request.

Г	NE	1/ A C A D E A A I	C DECREE D	000000000000000000000000000000000000000	ODOCAL CLI	B 4 B 4 A DV		
INSTITUTION: Troy		V ACADEIVII	C DEGREE P	ROGRAM PF	KOPOSAL SU	IVIVIARY		
PROGRAM: PhD in		/ (CIP 45.040	01)					
				ED TO SUPPO	ORT PROPO	SED PROGRA	AM	
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	TOTAL
FACULTY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STAFF	\$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
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	\$0	\$0	\$0	\$0	\$0	\$0
	SO	URCES OF F	UNDS AVAIL	ABLE FOR P	ROGRAM SI	JPPORT	_	
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	TOTAL
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$83,500
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION	\$17,100	\$34,200	\$34,200	\$42,750	\$51,300	\$59,850	\$68,400	\$307,800
TOTAL	\$17,100	\$34,200	\$34,200	\$42,750	\$51,300	\$59,850	\$68,400	\$391,300
			ENROLLMEI	NT PROJECT	IONS			
Not	e: "New Enr	ollment Hed	adcount" is o	defined as u	nduplicated	counts acro	ss years.	
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	8	8	10	12	14	16	11.3
PART-TIME HEADCOUNT	Year 1 - No data reporting required	0	0	0	0	0	0	0
TOTAL HEADCOUNT	Year 1 - No data reporting required	8	8	10	12	14	16	11.3
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	5	5	6	7	9	9	6.8
				ETION PROJ				
Note: Do not c					_			_
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	1	3	4	4	4	4	3.3

Summary of Background Information

Doctor of Philosophy in Criminology Troy University

Role: The proposed program is within the doctoral-granting role recognized for Troy University (TROY). The PhD in Criminology would be the third research doctorate offered by TROY, in addition to the PhD in Sport Management (approved in 2014) and the PhD in Global Leadership (approved in 2019).

Program Description: Offered by the College of Arts and Sciences, the proposed PhD in Criminology is designed for students who wish to work in government agencies (Department of Justice, state or municipal correctional facilities), nonprofits/community agencies, or those who want to teach in higher education. Graduates from the program will have the necessary skills to conduct research in the area of Criminology that may contribute to positive change in the field. The 60-semester-hour program requires students to produce an original research dissertation.

Student Learning Outcomes: Graduates of the PhD in Criminology will demonstrate the following abilities:

- Apply critical knowledge about criminology and crime prevention perspectives to real-world events.
- 2. Demonstrate core strategies and skills to teach in higher institutions.
- 3. Demonstrate the ability to conduct original research and apply statistical knowledge.
- 4. Critically analyze the implications of empirical research outcomes in criminology and communicate these findings to shape criminal justice policies and practices.
- 5. Develop a comprehensive understanding of the effectiveness of criminal control and apply that understanding to policies and practices.
- 6. Effectively communicate complex ideas in writing and verbally.

Administration: The program will be administered by the College of Arts and Sciences, Dr. Steven Taylor, Dean; and the Department of Criminology, Anthropology, and Sociology, Dr. Stephen Carmody, Chair.

Peer Review: The program proposal was reviewed by the Alabama Council of Graduate Deans (ACGD). Six responses were received, representing 5 public universities and one private university. All six expressed support for the proposed program, and several noted that the proposed program will fill a void within the state. Additional information was requested regarding funding for new faculty and graduate assistantships, which has been included in the relevant sections below describing program resources.

Public Review: The revised program proposal was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Similar Programs: While several institutions offer related master's programs, no related doctoral programs were within the Academic Program Inventory. Within the larger SREB region, the following institutions offer a PhD in Criminology or a similar field:

- Florida State University, PhD in Criminology and Criminal Justice
- University of South Carolina, PhD in Criminology and Criminal Justice
- Georgia State University, PhD in Justice and Criminology
- University of Mississippi, PhD in Criminal Justice Policy Studies

Drogram Completion Poquirements:

- University of Florida, PhD in Criminology, Law and Society
- University of South Florida, PhD in Criminology

Relationship to Existing Coursework: The proposed program will build on faculty expertise and resources for the MS in Criminal Justice (CIP 43.0103) and MS in Social Science (Criminology Concentration) (CIP 45.0101).

Collaboration: No collaborations with institutions outside Troy University are currently planned.

Accreditation: Prior to implementation, the program must receive substantive change approval from the institution's accreditor, the Southern Association on Colleges and Schools Commission on Colleges (SACSCOC). There is no specialized accreditation entity for the field of Criminology.

Admissions: An MA degree in Criminal Justice, Criminology, or Sociology from a regionally accredited university with a minimum qualifying 3.6 GPA is a requirement for admission into the program. Students will submit one writing sample and three letters of recommendation for the department-level admissions committee to review. Students with a degree other than those listed may be reviewed for admission consideration.

Mode of Delivery: Courses for the program will be delivered online and potentially face-to-face on the main campus, depending on student demand.

Curriculum: TROY plans to develop twenty-four new courses for this program. It is designed for full-time students to complete in seven semesters.

Total credit hours required for completion	60
Credit hours in required dissertation research	12
Credit hours required in free electives	0
Credit hours required in program electives/concentrations/tracks	24
Credit hours required in program courses	24
Program Completion Requirements.	

Students will complete three credit hours of work-based learning in the form of a Teaching Practicum, which is designed to prepare them for employment within an academic setting.

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) Criminal Justice and Law Enforcement Teachers, Postsecondary (SOC 25-1111)
- 2) Criminal Investigators (SOC 33-3021, appears on the 2022-2023 Statewide In-Demand Occupations List)
- 3) Social Scientists and Related Workers, All other (SOC 19-3099)

Graduates will also be prepared to conduct research in the many aspects of criminology and criminal justice. Graduates of the program will be qualified to teach at the university level, as well as enter into analytic and administrative positions within international and domestic research and policy institutions, criminal justice organizations, and non-profit and private consulting. The proposal includes letters of support from Cam Ward, Director of the Alabama Board of Pardons and Paroles, and Carla Crowder, JD, Executive Director of the Alabama Appleseed Center for Law and Justice, both of whom emphasize the statewide need for individuals with advanced professional training in criminology and criminal justice.

Student Demand: A survey was sent to current students and recent graduates in programs that align with the field of criminology. Of the 215 responses received, 159 said they were moderately, very, or

extremely interested in the program; 147 stated they were somewhat or extremely likely to enroll in the program.

Resources:

Personnel:

Employment Status of Program Personnel		Personnel Information				
		Count from Proposed Program Department	Count from Other Departments			
	Full-Time Faculty	7	1			
Current	Part-Time Faculty					
Curi	Administration	1				
	Support Staff					
-	Full-Time Faculty	3				
v to ire	Part-Time Faculty					
New to be Hired	Administration					
	Support Staff					

TROY has eight full-time faculty and one administrator who will support the proposed program. In addition, the department has three open tenure-track lines that have already been budgeted for with consideration to the new PhD program, and active searches are underway. One faculty opening is for an anthropologist specializing in forensic science. The remaining two will be more broadly open for criminology/ sociology. There will be a continuous evaluation of programmatic needs as the program is implemented and grows to determine the need for additional support.

<u>Assistantships:</u> No new assistantships will be offered for the proposed program at this time; however, they will be allocated to the program as needed to teach undergraduate courses as the graduate program grows.

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

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

<u>Library:</u> As of November 2023, the Troy Library maintains subscriptions to approximately 115 full-text Criminal Justice journals. The Library Catalog, as of the same date, lists 2,535 print books classified under call numbers related to Criminal Justice. Electronic books relevant to the Criminal Justice subject area amount to around 3,000 and can be found in electronic book databases such as EBSCO's eBook Collection, Gale eBook, and ProQuest eBook Central.

Program Budget: The proposal projects that no new funds will be required to support the program over the first seven years. The program is expected to generate \$307,800 through tuition and fees.

Troy University Doctor of Philosophy in Criminology

Course Number and Title	Number of Credit Hours	* If New Course	
Program Courses	24		
8XXX Seminar in Advanced Criminology	3	*	
8XXX Seminar in Theories and Practices of Crime Prevention	3	*	
8XXX Justice Policy and Crime	3	*	
8XXX Applied Statistics I	3	*	
8XXX Applied Statistics II	3	*	
8XXX Research Methods I	3	*	
8XXX Research Methods II	3	*	
8XXX Teaching Practicum	3	* WBL	
Program Electives/Concentrations/Tracks (select 24 credit hours)	24		
8XXX Advanced Data Analysis	3	*	
8XXX Globalization and Crime	3	*	
8XXX Crime and Social Deviance	3	*	
8XXX Community Context of Crime	3	*	
8XXX Mass Incarceration and Social Inequality in America	3	*	
8XXX Public Policy, Crime, and Criminal Justice	3	*	
8XXX Cybercrime, Cybersecurity, and Society	3	*	
8XXX Seminar in Sentencing and Punishment	3	*	
8XXX Anthropology of Law and Crime	3	*	
8XXX Juvenile Justice and Gangs	3	*	
8XXX Qualitative Methods Practicum	3	*	
8XXX Professionalization Proseminar	3	*	
8XXX Seminar in Criminal Justice	3	*	
8XXX Seminar in Advanced Victimology	3	*	
8XXX Directed Study	3	*	
8XXX Independent Study	3	*	
Capstone/Research/Thesis	12		
8XXXX Dissertation	12		
Total Required Hours for PhD Degree:	60		

WBL indicates that the course includes work-based learning.

DECISION ITEM: A-3 <u>University of Alabama at Birmingham, Master of Science in</u>

Artificial Intelligence in Medicine (CIP 11.0102)

Staff Presenter: Dr. Robin McGill

Deputy Director for Academic Affairs

<u>Staff Recommendation</u>: That the Commission approve the proposed Master of Science (MS) in Artificial Intelligence in Medicine.

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

Implementation Date: The proposed program will be implemented in Spring 2025. Based on Commission policy, the proposed program must be implemented by January 1, 2027, 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 postimplementation conditions listed below:

Post-Implementation Conditions:

- That the annual average new enrollment headcount beginning 2026-27 will be at least 4.7, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code §300-2-1-.04).
- 2. That the annual average number of graduates for the period 2026-27 through 2031-32 (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).
- That information regarding an overall assessment of the program be provided, particularly as related to objectives stated in the proposal, including also data on related employment and/or progress into a doctoral program.

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, 2032.

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.

Background:

Staff recommendation for approval is based on the following rationale:

- The proposed MS in Artificial Intelligence in Medicine will be among the first to offer a curriculum that will provide strong foundations of artificial intelligence (AI), a comprehensive understanding of existing AI applications for clinical care, design, and integration of AI in health care settings.
- The global AI in healthcare market size is expected to rise to \$12.2 billion by 2030, and health science practitioners are increasingly working with AI and must be prepared to have data proficiency and work with rapid advances of this technology. The proposed program will position UAB as a leader in this industry.
- 3. The UAB Heersink School of Medicine received a significant gift to launch an institute for biomedical innovation focused explicitly on capacity development to support AI education, healthcare innovation, and entrepreneurship ecosystem of Birmingham and Alabama. The gift will enable the Heersink School of Medicine to recruit specialized faculty to support the proposed degree program.

Supporting Documentation:

- 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 February 8, 2024, with supplemental information. Available upon request.
- "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.
- 6. "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

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NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY									
INSTITUTION: University of Alabama at Birmingham									
PROGRAM: Master of Science in Artificial Intelligence in Medicine (CIP 11.0102)									
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM									
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	TOTAL	
FACULTY	\$100,000	\$320,000	\$326,000	\$490,000	\$500,000	\$660,000	\$673,000	\$3,069,000	
STAFF	\$150,000	\$153,000	\$153,000	\$159,181	\$162,365	\$165,612	\$168,924	\$1,112,082	
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	\$29,000	\$35,000	\$35,000	\$35,000	\$40,000	\$40,000	\$50,000	\$264,000	
TOTAL	\$279,000	\$508,000	\$514,000	\$684,181	\$702,365	\$865,612	\$891,924	\$4,445,082	
		SOURCE	S OF FUNDS	AVAILABLE F	OR PROGRAM	M SUPPORT			
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	TOTAL	
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
TUITION + FEES	\$279,000	\$511,920	\$812,700	\$1,065,960	\$1,087,020	\$1,233,000	\$1,256,400	\$6,246,000	
TOTAL	\$279,000	\$511,920	\$812,700	\$1,065,960	\$1,087,020	\$1,233,000	\$1,256,400	\$6,246,000	
			ENRC	LLMENT PRO	JECTIONS				
	Note: "N	ew Enrollme	nt Headcou	nt" is defined	as unduplica	ted counts a	cross years.		
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	6-YEAR AVERAGE	
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	15	20	25	25	30	30	24	
PART-TIME HEADCOUNT	Year 1 - No data reporting required	15	25	40	40	40	40	33	
TOTAL HEADCOUNT	Year 1 - No data reporting required	30	45	65	65	70	70	57.5	
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	15	30	45	45	50	50	39	
DEGREE COMPLETION PROJECTIONS Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.									
Note: De	2025-26	. eaa "U"s an 2026-27	2027-28	2028-29	2029-30	2030-31		average. AVERAGE	
DECREE	2025-26 Year 1 -	2020-27	2027-28	2028-29	2029-30	2030-31	2031-32	AVEKAGE	
DEGREE COMPLETION PROJECTIONS	No data reporting required	15	25	40	45	50	50	37.5	

Summary of Background Information

University of Alabama at Birmingham Master of Science in Artificial Intelligence in Medicine

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

Program Description: The proposed MS in Artificial Intelligence in Medicine is designed to produce the next generation of biomedical researchers with advanced skillsets in dealing with large medical data and develop relevant AI tools for disease diagnosis, prognosis, and management. Graduates will serve as accelerators in adoption and industrialization of healthcare AI technologies. The proposed program will be the first in the state to specialize in the use of AI for medical/clinical applications and will help meet the needs of the growing population of healthcare-related technological companies in Birmingham and the state of Alabama. Students will be provided multiple hands-on experiential learning opportunities through project-based course work and thesis research options, and they will take a variety of elective courses offered by UAB Schools of Engineering and the Department of Computer Science to explore key contextual areas to develop sub-specialized knowledge for specific AI-supported medical applications.

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

- 1. Apply and evaluate contemporary artificial intelligence (AI) processes to draw inferences from medical data and help automate the development of AI systems and components.
- 2. Acquire knowledge on the ethical concerns in developing and implementing responsible medical Al technologies.
- 3. Acquire graduate level algorithmic expertise in one of the specialization areas: medical imaging, large language models in medicine, biomedical signals and critical care systems, and clinical decision making.
- 4. Create complex medical Al models from vision to formulation, analysis, design, validation, and implementation.
- 5. Translate and integrate state-of-the-art AI solutions in large clinical settings and high-performance computing environments.

Administration: The program will be administered by the UAB Marnix E. Heersink School of Medicine, Dr. Anupam Agarwal, Dean; and the Department of Undergraduate Medical Education, Dr. Rubin Pillay, Director, Marnix E. Heersink Institute of Biomedical Innovation; and Dr. Cristin Gavin, Assistant Dean for Undergraduate Biomedical Programs.

Peer Review: The program proposal was reviewed by the Alabama Council of Graduate Deans (ACGD). Three public universities and one private university submitted responses, all indicating support for the proposed program.

Public Review: The program was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Similar Programs: Auburn University was approved for an MS in Artificial Intelligence Engineering at the same CIP 11.0102 in March 2024, although that program has a broader focus. There are no other similar programs with a specific focus on AI applications in the field of medicine.

Relationship to Existing Coursework: UAB currently offers a Graduate Certificate in AI in Medicine (CIP 51.2706, Level 6). In addition, the proposed program will utilize curriculum from the following related graduate programs:

- MS in Computer Science (CIP 11.0101): The proposed MS in AI in Medicine curriculum includes
 as electives three courses offered by Department of Computer Science: CS680 (Matrix
 Algorithms for Data Science), CS616 (Big Data Programming), and CS675 (Data Visualization).
 This technical coursework will further strengthen AI algorithm development skillset for the enrolled
 students.
- MSECE in Electrical and Computer Engineering (CIP 14.4701): The proposed MS program
 includes as electives two courses from Department of Electrical and Computer Engineering:
 EE638 (Neural Time Series Data Analyses) and EE626 (Computer Vision). As majority of medical
 Al applications include medical images and signals as input, these elective courses provide
 advanced instruction on image and neural signal analyses, which would be a beneficial add-on
 for AI in Medicine graduates.
- MS in Healthcare Innovation (CIP 51.0722): This program is offered collaboratively between the Heersink School of Medicine and the Marnix Heersink Institute for Biomedical Innovation. The program core coursework for the MS in AI in Medicine includes three courses from Healthcare Innovation: HCI 611 (Foundations of AI in Medicine), HCI 613 (Leadership and Ethics for AI in Medicine), and HCI 614 (Integration of AI Systems in Healthcare).
- MS in Health Informatics (CIP 11.0401): Offered by the School of Health Professions, the MS in Health Informatics program also includes an Al track. The proposed MS in Al in Medicine will require HI 620 (Privacy and Security in Healthcare).

Collaboration: The integration of AI in Medicine is a multifaceted challenge that transcends traditional boundaries. MEHIBI recognizes these challenges, and the program will closely collaborate with other schools to ensure seamless integration and no duplication of existing courses and efforts.

Admissions: An applicant must have a degree equivalent to a four-year US baccalaureate degree in the related field of computer science, data science, statistics, artificial intelligence, biomedical engineering, electrical and computer engineering, or other engineering related fields. Similar degrees not listed will need approval by the program directors; a minimum GPA of 3.0 which students will be expected to maintain in coursework to remain in good academic standing; and a strong academic background in calculus, statistics, and linear algebra. International applicants without a US bachelor's, master's or doctoral degree must present scores that meet the UAB Graduate School's minimum requirements for English proficiency (IELTS score > 6.5).

Mode of Delivery: The proposed program will be delivered in both in-person (on-campus Birmingham, AL) and hybrid formats. Program requirements cannot be completed via competency-based assessments.

Curriculum: UAB plans to develop seven new courses for the program. Students can choose from two options: Thesis (27 core credit hours plus 6 hours of thesis dissertation); or Non-Thesis (27 core credit hours plus 6 hours of electives).

Total credit hours required for completion	33
Credit hours in required research/thesis	0-6
Credit hours in free electives	N/A
Credit hours in program electives/concentrations/tracks	0-6
Credit hours required in program courses	27
Program Completion Requirements:	

The core curriculum has been designed to help students acquire medical AI experience. The list of courses chosen (from ECE, BME, CSE, and SHP) will further enhance the technical skillsets of the enrolled students in addition to the core curriculum. Students graduating with the MS in AI in Medicine will be well-placed for admission into doctoral programs.

Students will be provided multiple hands-on experiential learning opportunities through project-based coursework and thesis research options. Students will also be given the opportunity to build on the core knowledge of AI by taking a variety of elective courses that are offered by UAB Schools of Engineering and Department of Computer Science to explore key contextual areas to develop sub-specialized knowledge for specific AI-supported medical applications. In thesis option, students will engage with a research advisor in hypothesizing, designing, and implementing an AI project relevant to medical applications.

Specialized Accreditation: UAB does not plan to seek specialized accreditation for the proposed program. There are no applicable professional licensures, industry certifications or additional education/training required for entry-level employment in this field.

Industry Need: The MS in AI in Medicine program will prepare students for the AI in medicine workforce using research labs and exposing students to work-based learning activities. Graduates will be prepared for employment in the following occupations: Healthcare Practitioners and Technical Occupations (SOC 29-0000); Computer and Mathematical Occupations (SOC 15-0000); and Healthcare Support Occupations (SOC 31-0000).

Secondary labor market research by Hanover found that health science practitioners are increasingly working with Artificial Intelligence (AI) and must be prepared to have data proficiency and work with rapid advances of this technology. The global AI in healthcare market size is expected to rise to \$12.2 billion by 2030. In addition, the National Academy of Medicine proclaims that the emergence of advanced AI technologies offers unprecedented opportunities to improve patient outcomes, reduce costs, and impact population health. Healthcare professionals are now strongly recommended to learn to effectively use AI systems to make quicker and reliable diagnoses and therapeutic decisions. AI is expected to be standard in future medical practice. The proposed MS fulfills this anticipated gap in skills and assists healthcare professionals and facilities with comprehensively trained workforce who acquired advanced knowledge of the practice of artificial intelligence in medicine from vision to formulation, analysis, design, validation, and implementation.

A significant proportion of job advertisements in the past six months are looking for healthcare innovators with data science and AI technology skills. Some of the most common employers are looking for advanced expertise in deep learning, computer vision, and large language modeling for healthcare data. The proposed program is designed specifically to meet this demand.

Student Demand: The Marnix E. Heersink Institute for Biomedical Innovation (MHIBI) has actively engaged with department chairs and research-intensive faculty across UAB to solicit input and feedback. These discussions were held to gauge the need of the proposed program to ensure that the mission and goals of the program reflect the diverse perspectives and expertise spanning across the Institution. As evidenced by the internal letters of support accompanying this proposal, there is widespread support from collaborative departments across UAB. This further underscores the interest across various disciplines towards a specific program training a technical workforce focusing on design, implementation, and integration of artificial intelligence tools in healthcare settings.

Resources:

Employmer	nt Status	Personnel Information			
of Program Personnel		Count from Proposed Program Department	Count from Other Departments		
	Full-Time Faculty	1			
Current	Part-Time Faculty		9		
Cur	Administration		1		
	Support Staff		1		
_	Full-Time Faculty				
v to irec	Part-Time Faculty		2		
New to be Hired	Administration		1		
<u>u</u>	Support Staff		1		

To support the current program faculty of one full-time professor and nine supporting faculty, UAB will hire two additional part-time teaching faculty members for one course each. New hires will have terminal doctorate degrees in Computer Science, Electrical and Computer Engineering, Data Science, or Artificial Intelligence. The College will also hire support staff for two administrative roles including one full-time Program Manager to handle incoming information requests, application processes, and admission management.

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.

<u>Library:</u> The UAB library currently has sufficient discipline-specific learning resources to support a program focused on both medicine and artificial intelligence. These resources include discipline related electronic databases which include discipline specific referenced journals and primary source materials. No additional library or information sciences resources will be necessary to support the MS Artificial Intelligence in Medicine.

Program Budget: The proposal projects that \$4,445,082 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 \$6,246,000 in tuition and be self-sustaining from Year 1.

University of Alabama at Birmingham MS in Artificial Intelligence in Medicine

Course Number and Title	Number of Credit Hours	* If New Course
Program Courses	27	
HCI 611 Foundations of AI in Medicine	3	
HI 620 Privacy and Security in Healthcare	3	
HCI 613 Leadership & Ethics for AI in Medicine	3	
HCI 614 Integration of AI Systems in Healthcare	3	
AIM 641 Technical Aspects of Deep Learning in Medicine	3	*
AIM 642 AI in Medical Imaging	3	*
AIM 643 AI for Biomedical Signals & Critical Systems	3	*
AIM 644 Reinforcement Learning for Clinical Decision Making	3	*
AIM 645 Advanced Nature Language Processing (NLP) in Medicine	3	*
Program Electives/Concentrations/Tracks (Non-Thesis option)	6	
AIM 646 Large Language Model (LLM) Development in Medicine	3	*
AIM 647 Explainable AI in Medicine	3	*
EE 638 Neural Time Series Data Analysis	3	
EE 626 Computer Vision	3	
CS 680 Matrix Algorithms for Data Science	3	
CS 616 Big Data Programming	3	
CS 675 Data Visualization	3	
Research/Thesis (Thesis option)	6	
AIM 699 MS Thesis Dissertation	6	WBL
Total Hours for MS Degree	33	

DECISION ITEM: A-4 <u>University of Montevallo, Master of Education in Special</u>

Education (CIP 13.1001)

<u>Staff Presenter</u>: Dr. Robin McGill

Deputy Director for Academic Affairs

<u>Staff Recommendation</u>: That the Commission approve the proposed Master of Education

(MEd) in Special Education.

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

Implementation Date: The proposed program will be implemented in Fall 2025. Based on Commission policy, the proposed program must be implemented by January 1, 2027, 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 postimplementation conditions listed below:

Post-Implementation Conditions:

- That the annual average new enrollment headcount beginning 2026-27 will be at least 4.7, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2026-27 through 2031-32 (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 the program's concentrations receive authorization from the Alabama State Board of Education to be considered "Approved Programs," as defined under Alabama Administrative Code §290-3-3-.01.
- 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 educator certification, related employment, and progression of graduates into EdS or doctoral programs.

University of Montevallo (UM) 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, 2032.

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:

- Special education teachers are essential for supporting students with disabilities and diverse learning needs. By offering an MEd in this field, UM will be able to meet the educational needs of a wide range of students and ensure that they receive appropriate support and instruction.
- UM has previously offered master's programs leading to Class A educator certification in Collaborative Special Education teaching fields, and the proposed program would revise the curriculum to align with new standards for educator preparation established by the Alabama State Department of Education (ALSDE).
- 3. The program will be offered 100% online, making it more accessible for working professionals.

Supporting Documentation:

- New Academic Degree Program Proposal Summary, attached.
- 2. Summary of Background Information, attached.
- 3. Curriculum for Proposed Program, attached.
- 4. University of Montevallo proposal, dated March 5, 2024, with supplementary information. Available upon request.
- "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.
- Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

		IEW ACADE	MIC DEGREE	PROGRAM F	PROPOSAL SU	JMMARY			
INSTITUTION: Uni									
PROGRAM: Master of Education in Special Education (CIP 13.1001)									
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM									
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	TOTAL	
FACULTY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	
		SOURCES O	F FUNDS AV	AILABLE FOR	PROGRAM S	UPPORT			
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	TOTAL	
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Extramural	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
TUITION	\$39,420	\$91,980	\$118,260	\$118,260	\$131,400	\$131,400	\$131,400	\$762,120	
TOTAL	\$39,420	\$91,980	\$118,260	\$118,260	\$131,400	\$131,400	\$131,400	\$762,120	
				IENT PROJEC					
N	lote: "New I	Enrollment	Headcount" i	is defined as	unduplicated	counts acros	ss years.	CYEAR	
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	6-YEAR AVERAGE	
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	0	0	0	0	0	0	0	
PART-TIME HEADCOUNT	Year 1 - No data reporting required	14	18	18	20	20	20	18	
TOTAL HEADCOUNT	Year 1 - No data reporting required	14	18	18	20	20	20	18	
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	8	10	8	10	8	10	9	
DEGREE COMPLETION PROJECTIONS									
Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.									
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	AVERAGE	
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	6	8	8	8	10	8	8	

Summary of Background Information

University of Montevallo

Master of Education in Special Education

Instructional Role: The proposed program is within the instructional role recognized for the University of Montevallo (UM).

Program Description: The proposed MEd in Special Education with graduate certification in a collaborative teaching program will provide students with the tools necessary to fully understand the unique needs of learners with a wide range of disabilities. Legal and regulatory requirements, such as the Individuals with Disabilities Education Act (IDEA), demand the provision of special education services. This new program will assist the state in complying with these requirements by increasing the number of well-trained and certified teachers who serve students with disabilities across the state. The program will explore evidence-based practices and the latest research delivered in an online format. Students will have two options for Class A educator certification: Collaborative Special Education (K-6) and Collaborative Special Education (6-12).

Student Learning Outcomes: Learning outcomes of the MEd in Special Education are for students to be able to:

- 1. Use valid and reliable assessment practices to minimize bias.
- 2. Use their knowledge of general and specialized curricula to improve programs, supports, and services at the classroom, school, community, and system levels.
- 3. Understand cultural, social, and economic diversity and individual learner differences to inform the development and improvement of programs, supports, and services for individuals with exceptionalities.
- 4. Conduct, evaluate, and use inquiry to guide professional practice.
- 5. Provide leadership to formulate goals, set and meet high professional expectations, advocate for effective policies and evidence-based practices, and create positive and productive school environments.
- 6. Use their comprehensive understanding of the history of special education, legal policies, ethical standards, and emerging issues to inform special education practices.
- 7. Use culturally responsive practices to collaborate with stakeholders to improve programs, services, and outcomes for individuals with exceptionalities and their families.

Administration: The program will be administered by the College of Education and Human Development, Dr. Donna Ploessl, Dean; and the Department of Teaching, Leadership and Technology, Dr. Cassie Raulston, Chair.

Peer Review: The program proposal was reviewed by the Alabama Council of Graduate Deans (ACGD). Five public universities and one private university submitted responses to the proposed program, three of which offered support for the program, while two suggested that student demand may be limited due to existing programs.

Public Review: The revised program proposal was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Similar Programs: The following institutions offer similar MEd programs at the same CIP 13.1001: Alabama A&M University, Alabama State University, Auburn University Montgomery, Jacksonville State

University (MSEd), University of Alabama (MA), University of Alabama at Birmingham (MAEd), University of North Alabama (MAEd), University of South Alabama, and University of West Alabama. Alabama has identified special education teachers as a particular area of need as there is a critical shortage of Special Education Teachers in the state, and therefore an additional program offering educator certification in this area will be welcomed.

Relationship to Existing Coursework: UM offered MEd programs leading to alternative educator certification in Collaborative Special Education through the 2021-22 academic year, but these were treated as concentrations under the MEd in Elementary Education (CIP 13.1202) or MEd in Secondary Education (CIP 13.1205). Since closing those certification programs, UM has continued to offer graduate-level courses in Special Education that support other educator preparation pathways. UM seeks to reactivate its master's offerings in Special Education under a revised curriculum that aligns with ALSDE standards.

Collaboration: UM welcomes the opportunity to work with other institutions and will reach out to other experts in the field as opportunities arise.

Specialized Accreditation: UM's education programs are accredited through the Council for Accreditation of Educator Preparation (CAEP). The Council for Exceptional Children is the specialized accrediting agency for special education programs. This type of accreditation is new for the Council, so UM does not plan to seek accreditation initially, but will look at the accreditation in the future.

Professional Certification: The proposed program is designed to lead to professional educator certification at the Class A level with endorsement at the elementary or secondary level as a Collaborative Special Education Teacher. UM will be required to seek authorization from the Alabama State Board of Education before students are eligible for certification.

Admissions: Applicants must have earned a bachelor's degree from an accredited four-year institution and hold a teaching certification (minimum of Class B). They will be asked to submit two letters of recommendation to be considered for admission.

Mode of Delivery: Coursework for the proposed program will be delivered 100% online.

Curriculum: The College plans to develop six new courses for the proposed program to align with standards set by ALSDE.

Program Completion Requirements:	
Credit hours required in program courses	24
Credit hours required in program electives/concentrations/tracks	3
Credit hours in free electives	NA
Credit hours in required research/thesis	3
Total credit hours required for completion	30

Students will select from two concentrations: Collaborative Special Education K-6 or Collaborative Special Education 6-12. Graduates of the program will be trained to serve students in inclusive, resource, and self-contained classrooms. The program will introduce students to advanced special education instructional and behavioral knowledge and skills. Appropriate selection and implementation fidelity of special education strategies and techniques will be emphasized.

Work-Based Learning: The program will require practice-based, job-embedded professional development, and it is assumed that students will be employed as teachers at the elementary or secondary level. The curriculum will allow students to apply and adapt evidence-based methods in their current classrooms and provide the opportunity to participate in supervised research. **Industry Need:** The MEd in Special Education is designed to prepare graduates for employment in the following occupations as classified within the Standard Occupational Code (SOC) system:

- 1) Special Education Teachers, Elementary School (SOC 25-2056)
- 2) Special Education Teachers, Middle School (SOC 25-2057)
- 3) Special Education Teachers, Secondary School (SOC 25-2058)

Special educators are critical to the success of students with disabilities, yet 45% of schools nationally reported vacancies in special education roles overall, and 78% reported difficulties in hiring special education staff. The shortage of special education teachers is long-standing and has only worsened since the pandemic (OSEP, 2023). Teachers with licensure in special education and advanced degrees are in high demand throughout Alabama, the Southeastern region, and the country in general. Teacher shortages are affecting the field of Special Education at historical rates. This shortage of qualified professionals is creating a high demand for teachers. Alabama has identified special education teachers as a particular area of need. Generally, a teacher with a special education degree will likely have more job security and a wider array of career options than ever before.

By providing ongoing training and support, UM hopes to increase the likelihood that program graduates will choose to work in Alabama's schools, especially those in central Alabama, helping to address the shortage of qualified special education teachers. 2020 statistics indicated employment of 100,190, with 2030 employment projected to be 105,760, a net change of 5,570 teachers. This demonstrates a 5.56 percent change of annual growth in AL at .54 and national annual growth at .67.

Student Demand: Collaborative education candidates (n=34) completed a survey during the spring 2022 semester to determine interest. Students responded positively to the following questions: (1) Seventy-seven percent indicated they would be interested in getting an MEd focused on K-12 students with disabilities in an online format; (2) Seventy-seven percent said they would be interested in getting this MEd at UM; (3) Eighty-five percent responded that they know family members or friends who would be interested in the degree at UM; (4) Ninety-four percent responded that they believe current K-12 teachers would be interested in this degree at UM; (5) One-hundred percent agreed or strongly agreed that the new MEd program would enhance UM's visibility among teachers and prospective teachers in Alabama (94% noted the same response for Shelby County and other nearby counties).

Resources:

Faculty:

Current Primary Faculty:

Full-time: 2
Part-time: 3
Support Faculty—
Full-time: 5
Part-time: 2

Additional Faculty to be hired:

Primary Faculty—
Full-time: 0
Part-time: 0
Support Faculty—
Full-time: 0
Part-time: 0

UM's current faculty staffing level is sufficient to meet the demands of this program.

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.

<u>Library</u>: Carmichael Library has adequate resources to support the proposed degree. The library supports several master's degree programs in education, counseling, speech-language pathology, and exercise science, as well as undergraduate majors and/or minors in family consumer science, communication science disorders, psychology, and other related disciplines. The library's monograph and serial holdings, supplemented by interlibrary loan to fill in any gaps in the collection, meet the needs of education students and faculty. The Education Department has a designated faculty liaison to communicate budget information to the education faculty and to ensure that the library meets the curricular needs of the major. Faculty suggestions are almost always purchased, budget-allowing.

Program Budget: Over the first seven years, the program will require no new funds and is expected to generate \$762,120 through tuition and fees.

University of Montevallo Master of Education in Special Education

Course Number and Title	Number of Credit Hours	* If New Course
Program Core Courses	24	
ED 500: Standards-based Instruction for Diverse Populations	3	
SPED 540: Teaching Students with Moderate or Severe Disabilities	3	*
ED 529: Survey of Instructional Technology for Engaged Learning	3	
SPED 519: Inclusion, Collaboration, & Intervention	3	
SPED 500: The Law and Special Education	3	
SPED 526: Advanced Assessment and Evaluation in Special Education	3	*
SPED 520: Advanced Behavior Management	3	*
SPED 530: Multi-sensory Approaches for Literacy Development in Special Education	3	*
Concentration in Collaborative Special Education K-6	3	
SPED 535: Teaching Students with Mild Disabilities (K-6)	3	*
Concentration in Collaborative Special Education 6-12	3	
SPED 536: Instructional Strategies and Transition in Special Education (6-12)	3	*
Required Research	3	
EDF 540: Applied Research	3	
Total Hours Required for MEd Degree	30	

DECISION ITEM: A-5a <u>University of South Alabama, Doctor of Philosophy in</u>

Environment and Society (CIP 03.0103)

Staff Presenter: Dr. Robin McGill

Deputy Director for Academic Affairs

<u>Staff Recommendation</u>: That the Commission approve the proposed Doctor of Philosophy (PhD) in Environment and Society.

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

Implementation Date: The proposed program will be implemented in Fall 2024. Based on Commission policy, the proposed program must be implemented by September 1, 2026, 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 postimplementation conditions listed below:

Post-Implementation Conditions:

- 1. That the annual average new enrollment headcount beginning 2025-26 will be at least 2.8, based on the proposal.
- 2. That the annual average number of graduates for the period 2027-28 through 2030-2031 (four-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 South Alabama (USA) 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, 2031.

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. Through its transdisciplinary environmental and social sciences approach, the proposed program will allow USA to advance research that will directly benefit the communities and ecosystems along the Gulf Coast.
- 2. The program will prepare graduates for employment as Environmental Scientists and Specialists (included on the Statewide In-Demand List) and Postsecondary Environmental Science Teachers.
- 3. The proposal is accompanied by nine letters of support from the following: The Nature Conservancy; Michigan State University; NOAA Southeast Fisheries Science Center; Smithsonian Environmental Research Center; Alabama Department of Conservation & Natural Resources; Mobile Baykeeper; Mobile Bay National Estuary Program; and the Southeast Sustainability Directors Network.

Supporting Documentation:

- New Academic Degree Program Proposal Summary, attached.
- 2. Summary of Background Information, attached.
- 3. Curriculum for Proposed Program, attached.
- 4. University of South Alabama proposal, dated March 1, 2024, with supplemental information. Available upon request.
- "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.
- 6. Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

	NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: Uni	INSTITUTION: University of South Alabama								
PROGRAM: Docto	PROGRAM: Doctor of Philosophy (PhD) in Environment and Society (CIP 03.0103)								
	ES.	TIMATED NEW	FUNDS REQUIF	RED TO SUPPO	RT PROPOSED	PROGRAM			
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL	
FACULTY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$73,800	\$181,200	\$181,200	\$181,200	\$181,200	\$181,200	\$181,200	\$1,161,000	
OTHER	\$17,640	\$41,160	\$41,160	\$41,160	\$41,160	\$41,160	\$41,160	\$264,600	
TOTAL	\$91,440	\$222,360	\$222,360	\$222,360	\$222,360	\$222,360	\$222,360	\$1,425,600	
		SOURCES (OF FUNDS AVA	LABLE FOR PR	OGRAM SUPPO	ORT			
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL	
REALLOCATIONS	\$0	\$75,500	\$0	\$0	\$0	\$0	\$0	\$75,500	
EXTRAMURAL	\$42,000	\$111,000	\$204,000	\$204,000	\$204,000	\$204,000	\$204,000	\$1,173,000	
TUITION + FEES	\$35,280	\$70,560	\$94,080	\$117,600	\$117,600	\$117,600	\$117,600	\$670,320	
TOTAL	\$77,280	\$257,060	\$298,080	\$321,600	\$321,600	\$321,600	\$321,600	\$1,918,820	
			ENROLLMI	NT PROJECTIO	INS		1		
	Note: "N	lew Enrollment	Headcount" is	defined as un	duplicated cou	nts across year	rs.		
	2024-25	2025-26	2026-27	2027-28	2028-29	2028-29 2029-30		6-YEAR AVERAGE	
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	11	15	18	3 1	.9	18 19	16.7	
PART-TIME HEADCOUNT	Year 1 - No data reporting required	1	1		2	1	2 1	1.3	
TOTAL HEADCOUNT	Year 1 - No data reporting required	12	16	20) 2	0	20 20	18	
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	6	6		5	6	6 6	6	
	DEGREE COMPLETION PROJECTIONS Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.								
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30		AVERAGE	
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	0	0			6	6 6	5.25	

Summary of Background Information

University of South Alabama

Doctor of Philosophy (PhD) in Environment and Society

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

Program Description: The PhD in Environment and Society program is an advanced degree designed to provide graduate education and training integrating the environmental and social sciences. Students in the program will take a transdisciplinary core course in socio-environmental systems and multidisciplinary electives across environmental sciences, social sciences, and research methods as part of a highly flexible curriculum designed to allow diverse specializations. The degree will be earned after demonstration by the student of a comprehensive knowledge and research capability in a specialized field of study, and by writing and defending a dissertation based upon the results of an original investigation. Graduates of this program will pursue careers as transdisciplinary scientists, academics, and environmental managers focused on understanding and addressing society's most pressing environmental problems.

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

- 1. Describe key theories and frameworks for evaluating the interconnected dynamics of environmental, social, and economic systems.
- 2. Develop quantitative skills and conduct rigorous, transdisciplinary scientific research.
- 3. Demonstrate competence in collaborative science, including research and publications.
- 4. Build cultural competency for conducting research in diverse societal settings and communities.

Administration: The program will be administered by the College of Arts and Sciences, Dr. Andrzej Wierzbicki, Dean; and the Stokes School of Marine and Environmental Science, Dr. Sean Powers, Director.

Peer Review: The program proposal was available for review by the Alabama Council of Graduate Deans (ACGD). Responses were received from three public institutions and one private institution, all indicating support for the proposed program. One noted the need for more structured coursework to build expertise in both science and policy. This has been addressed in the curriculum section.

Public Review: The program was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Similar Programs: There are currently no similar programs at the same CIP 03.0103 and level in the State of Alabama.

Relationship to Existing Coursework: The School of Marine and Environmental Sciences currently offers a PhD in Marine Sciences (CIP 30.3201), which has an extensive oceanography-based curriculum. The proposed Environment and Society PhD program will take advantage of quantitative methods courses, seminars, and professional development opportunities offered through the Marine Sciences and also include a solid foundation in the social sciences. USA offers a related master's program in Marine Conservation and Resource Management (CIP 03.0205), which has proven successful in recruiting students, internship placement, and postgraduation jobs. The proposed PhD program will allow students to take related electives from Sociology, Geography, Economics, and Political Science, along with Biology, Chemical Engineering, and Geology.

Collaboration: There are no plans to collaborate with other institutions at this time.

Admissions: Students must meet all requirements for USA graduate admission.

Mode of Delivery: The proposed PhD will be offered in a high-flex model format, which will allow more students to maintain or pursue related full-time careers while enrolled in the program.

Curriculum: Full-time students will be able to complete the degree in 7-8 semesters (excluding summer), while the program duration for part-time students will vary based on number of credit hours taken per semester. All students in the program will gain knowledge and skills for assessing complex socioenvironmental problems, yet the flexible curriculum will also allow individual specialization to pursue careers in academia, government, non-profits, or the private sector.

Program Completion Requirements:

Credit hours required in program courses

14
Credit hours required in electives/concentrations/tracks

16
Credit hours in free electives

0
Credit hours in required research/thesis

30
Total credit hours required for completion

60

Specialized Accreditation: There are no specialized accreditation agencies that apply to this program at this time.

Industry Need: The proposed PhD in Environment and Society will prepare graduates to pursue a number of diverse career pathways and be highly competitive candidates for employment in the following occupations:

- Environmental Science Teachers, Postsecondary (SOC 25-1053)
- Environmental Scientists and Specialists (SOC 19-2041, included on the 2022-2023 Statewide In-Demand List)
- Conservation Scientists (SOC 19-1031)

Graduates are expected to have employment opportunities with environmental non-profits, state and federal agencies, or the private sector immediately after graduation. For students focused on pursuing academic careers, postdoctoral training will likely be required, and graduates will be prepared for a wide variety of transdisciplinary postdoc opportunities.

According to the Bureau of Labor Statistics, within Alabama, environmental studies jobs have shown a 20.5% year-over year growth in "Direct Prep Jobs". Multiple state and federal agencies have highlighted interdisciplinary social science as a major gap in expertise and the ability to fulfill their mission. The proposal includes letters of support from the Nature Conservancy's Gulf of Mexico Program, the NOAA Southeast Fisheries Science Center, and others attesting to the need for professionals trained in interdisciplinary methods to support research and policy making along the Gulf Cost and elsewhere.

Student Demand: The proposed program will align with several trends indicating student demand. Applied and problem-and-solution focused electives, such as Marine Resource Management, are among the most highly enrolled graduate course offerings at USA. Demand for interdisciplinary environmental programs is growing nationwide. The current Marine Science program currently receives approximately 4 times as many applications as accepted, and anecdotal trends suggest that inquiries are closer to 10-15 times the available program slots. The institution has also noticed that some students choose other programs over the Marine Sciences PhD due to the emphasis and requirements on oceanography courses in marine sciences. The Environment and Society PhD program will address a major gap in graduate programs ideally aligned with Environmental Studies undergraduate programs, which are widespread throughout the southeast and nation.

Program Resources:

Faculty:

E	I	Personnel Information					
	loyment Status ogram Personnel	Count from Proposed Program Department	Count from Other Departments				
	Full-Time Faculty	12	12				
Current	Part-Time Faculty						
Curi	Administration						
	Support Staff	4					
7	Full-Time Faculty						
v to irec	Part-Time Faculty						
New to be Hired	Administration	-	·				
J	Support Staff						

USA currently has 12 full-time faculty members in the School of Marine and Environmental Science who can teach in the proposed PhD program, along with 12 support faculty from other departments, including Sociology, Geography, Economics, Political Science, Biology, Chemical Engineering, and Geology.

<u>Assistantships:</u> By Year 2, USA intends to offer 15-17 assistantships for the proposed program at an annual cost of \$181,200.

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

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

<u>Library</u>: The University of South Alabama maintains an extensive online collection of peer-reviewed academic journals from publishers including Springer, Wiley, Elsevier, and others. This includes more than 6,000 journals and a number of bibliographic databases, including Web of Science. The University of South Alabama is also home to the McCall Rare Book and Manuscript Library, which serves to collect and preserve recorded evidence of the history of the people of South Alabama and to promote its use for original research. This collection includes material related to the Alabama Black Belt, the City of Mobile and environments, and the institutional history of the University of South Alabama. Extensive photograph, manuscript, and oral history collections broadly document life in the region from the early nineteenth century to the present. The University also participates in an interlibrary loan program to further expand the reach of university researchers.

Other: As is typical for doctoral programs, the program has projected \$264,600 in foregone revenue associated with tuition remission, including \$17,640 in Year 1 and \$41,160 for each of the remaining implementation years.

Program Budget: The proposal projects that \$1,425,600 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 \$670,320 through tuition and student fees, and it will require \$1,173,000 in extramural funding, along with modest internal reallocations of \$75,500 to cover assistantship costs in Year 2.

University of South Alabama Doctor of Philosophy (PhD) in Environment and Society

Course Number and Title	Number of Credit Hours	* If New Course
Core Courses	14	
ENS XXX Dynamics of Socio-Environmental Systems	3	*
ENS XXX Seminar I	1	*
ENS XXX Seminar II	1	*
SY 509 Social Research Analysis	3	
SE 607 Systems Simulation	3	
Environmental Sciences or Social Sciences Core Course (Choose 1): MAS 581 Advanced Marine Ecology CE 503 Introduction to Coastal Engineering BLY 526 Freshwater Ecology MAS 521 Conservation Biology SY 567 Environmental Sociology AN 542 Advanced Cultural Resource Management MAS 520 Marine Resource Management ST 540 Environmental Statistics MAS 574 Marine Ecosystem Modelling	3	
Program Electives /Concentrations/Tracks (Choose 16 credit hours)	16	
MAS 581 Advanced Marine Ecology (If not chosen as Core)	3	
CE 503 Introduction to Coastal Engineering (If not chosen as Core)	3	
BLY 526 Freshwater Ecology (If not chosen as Core)	3	
MAS 521 Conservation Biology (If not chosen as Core)	3	
SY 567 Environmental Sociology (If not chosen as Core)	3	
AN 542 Advanced Cultural Resource Management (If not chosen as Core)	3	
MAS 520 Marine Resource Management (If not chosen as Core)	3	
SY 509 Social Research Analysis (If not chosen as Core)	3	
ST 540 Environmental Statistics (If not chosen as Core)	3	
MAS 574 Marine Ecosystem Modelling (If not chosen as Core)	3	
SE 607 Systems Simulation (Research Methods Core Course)	3	
GEO 561 GIT Apps I-Environment-C	4	
GEO 562 GIT Apps II – Business / Soc Sci	3	
CH 514 Environmental Chemistry	3	
GIT 561 Environmental GIS	3	
MET 540 Topics in Air Pollution	3	
BUS 759 Machine Learning and AI	3	
CE 512 Management and Sustainability of Infrastructure	3	
GY 576 Contaminant Hydrogeology	3	

Research	30	
Directed Studies Independent research, not related to the thesis, under the direction of a member of the graduate faculty. May be used to learn new techniques or explore research questions of special interest. Students should take at least eight (8) hours and a maximum of twelve (12) hours of Directed Studies. Research/Dissertation Independent research by the student under the sponsorship of a member of the department. After reaching candidacy, students should take 1-5 hours of Dissertation per semester, minimum requirement is 12 hours and maximum that may be applied to the 60-hour total is 18.	30	
Total Credit Hours for PhD Degree:	60	

DECISION ITEM: A-5b <u>University of South Alabama, Bachelor of Science in Mechanical</u>

Engineering – Aerospace Engineering (CIP 14.1901 14.0201) –

Substantive Modification

Staff Presenter: Dr. Robin McGill

Deputy Director for Academic Affairs

Staff Recommendation: That the Commission approve the substantive modification to the

existing Aerospace Engineering Track within the Bachelor of Science (BS) in Mechanical Engineering (CIP 14.1901) to establish a separate Bachelor of Science in Aerospace

Engineering at CIP 14.0201.

Background: According to the Alabama Administrative Code §300-2-1-.06 ("Reasonable Extensions and Alterations of Existing Programs of

Instruction"), certain program extensions or alterations must be approved by the Commission prior to implementation. In most cases, substantive modifications requiring approval will be considered only if they will not require additional resources to implement and will not negatively impact the viability of existing

programs.

The following modifications to existing degree programs are considered substantive – requiring Commission approval:

1. Consolidating two or more degree programs

- 2. Separating an existing program into two distinct programs
- 3. Changing more than 50% of the program's curriculum
- 4. Increasing or decreasing the program's total credit hours by more than 25%
- 5. Changing the nomenclature for doctoral degrees
- Creating a degree program offered jointly by more than one institution
- 7. Reactivating a deleted program

The University of South Alabama (USA) is proposing to modify the Bachelor of Science in Mechanical Engineering (CIP 14.1901) to separate the undergraduate track in Aerospace Engineering and create a standalone Bachelor of Science in Aerospace Engineering at CIP 14.0201. USA began offering the Aerospace Engineering Track in its BS in Mechanical Engineering in AY 2019-20, along with a Biomedical Engineering Track. Under the proposed modification, students currently enrolled in the Aerospace Engineering Track may choose to complete the BS in Mechanical Engineering or switch to the new BS in Aerospace Engineering, which will include more aerospace-focused coursework. Consistent with Commission policy, the proposed substantive modification pertains to a program that has already been in existence and does not require any additional funding to deliver in its modified form.

Supporting Documentation:

- 1. Summary of Proposed Substantive Modification, attached.
- 2. Curriculum for the Modified Program, attached.

- 3. University of South Alabama, Proposal for Substantive Modification, submitted March 1, 2024, with supplementary information. Available upon request.
- 4. "Reasonable Extensions and Alterations of Existing Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.06. Available upon request.

Summary of Proposed Modification

Bachelor of Science in Aerospace Engineering

Program Description: USA's Bachelor of Science in Aerospace Engineering is a comprehensive and dynamic program designed to equip students with the knowledge, skills, and experience necessary for successful careers in the aerospace industry and related fields. The program emphasizes a strong foundation in engineering principles, hands-on learning, and cutting-edge research.

Student Learning Outcomes: Graduates of the BS in Aerospace Engineering will demonstrate the following abilities:

- 1) Students will be able Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
- 2) Students will be to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
- 3) Students will be able to communicate effectively with a range of audiences 4) Students will develop effective communication skills.
- 4) Students will be able to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
- 5) Students will be able to Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
- 6) Students will be prepared to Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
- 7) Students can acquire and apply new knowledge as needed, using appropriate learning strategies.

Administration: The program is administered by the College of Engineering, Dr. John Usher, Dean; and the Department of Mechanical, Aerospace, and Biomedical Engineering, Dr. Anh-Vu, Chair.

Specialized Accreditation: The BS in Mechanical Engineering – Aerospace Engineering Track currently maintains specialized accreditation through the Accreditation Board for Engineering and Technology (ABET), Engineering Accreditation Commission. USA plans to apply for separate ABET accreditation for the BS in Aerospace Engineering.

Similar Programs: The following public universities offer similar programs:

- Auburn University, BAE in Aerospace Engineering (CIP 14.0201)
- University of Alabama, BSAE in Aerospace Engineering (CIP 14.0201)
- University of Alabama in Huntsville, BSAE in Aerospace Engineering (CIP 14.0201)

Relationship to Existing Coursework: USA currently offers Aerospace Engineering as a track within its BS in Mechanical Engineering (CIP 14.1901). The proposed BS in Aerospace Engineering will replace the existing track, though current students may decide whether to remain enrolled in the program as currently configured.

Mode of Delivery: The BS in Aerospace Engineering is offered 100% face-to-face.

Curriculum: USA plans to develop seven new courses for the program, some of which are reconfigured from existing coursework.

61
54
0
12
0
127

Faculty:

The BS in Aerospace Engineering will have one faculty member assigned full-time to the program. This faculty member is an Associate Professor in the department and has a PhD in Aerospace Engineering from Georgia Tech. Three full-time support faculty will continue to teach required courses in Aerodynamics, Introduction to Systems Engineering, and Aerospace Structural Analysis, as part of their broader teaching load.

	Faculty Type		
Status	Primary	Support	
Current- Full Time	1	3	
Current-Part Time	0	0	
Additional-Full Time (to be hired)	0	0	
Additional-Part Time (to be hired)	0	0	

Resources: No additional resources are needed to support this program in its modified form.

Evidence of Program Performance: The chart below shows the total enrollments and degree completions for the Aerospace Engineering Track of the BS in Mechanical Engineering. Over the most recent five academic years, 26 students on average have been enrolled in the track. The program has produced an average of 11 graduates per year, with 26 additional graduates expected this year.

Headcount Enrollment							
	2019- 2020- 2021- 2022- 2023-						
YEAR		2020 2021 2022 2023 2024 Ave				Average	
CONCENTRA	TION	Aerospace					
	STUDENT	Student	Student	Student	Student	Student	Student
COLLEGE	LEVEL	Value	Value	Value	Value	Value	Value
Engineering	Undergraduate	22	28	23	18	38	26

			Degree C	ompletions			
		2019-	2020-	2021-	2022-		2023-
YEAR		2020	2021	2022	2023	Average	2024
CONCENT	NTRATION Aerospace						
		STUDENT	STUDENT	STUDENT	STUDENT		STUDENT
COLLEGE	LEVEL	Value	Value Value		Value		Value
Total by						26*	
COLUMNS		11	11	13	9	11	

^{*3} degree completions in fall and 23 anticipated degree completions in spring 2024, not included in average.

Curriculum for the Modified Program

Bachelor of Science in Aerospace Engineering

Course Title	Course #	Credit s	If New Course*
Introduction to Aerospace Engineering	AE 101	2	*New
English 101	EH 101	3	
Calculus I	MA 125	4	
Chemistry I	CH 131	4	
Humanities Elective	Variable	3	
Engineering Graphics	ME 135	3	
English 102	EH 102	3	
Calculus II	MA 126	4	
Physics I	PH 201	4	
Humanities Elective	Variable	3	
Linear Algebra	MA 237	3	
Statics	EG 283	3	
Calculus III	MA 227	4	
Physics II	PH 202	4	
Humanities Elective	Variable	3	
Dynamics	EG 284	3	
Differential Equations	MA 238	3	
Mechanics of Materials	EG 315	3	
Engineering Thermodynamics	EG 270	3	
Computational Methods	ME 228	3	
Introduction to Aerodynamics	AE 361	3	
Aerospace Structural Analysis	AE 470	3	

Mechanical Analysis	ME 328	3	
Mechanical Engineering Thermodynamics	ME 312	3	
Circuits	EG 220	3	
Aerospace Propulsion	ME 466	3	
Aerodynamics Lab	AE 412	1	*New
Introduction to Systems Engineering	EG 450	3	
Instrumentation and Experimental Methods	ME 316	3	
Economics and Ethics	EG 231	3	
Social Science Elective	Variable	3	
Principles of Aerospace Design	AE 410	3	*New (Combination of existing AE 464/AE468)
Advanced Aerospace Materials	AE 326	3	*New
Advanced Aerospace Dynamics	ME 469	3	
Controls and Instrumentation Lab	ME 429	1	
Social Science	Variable	3	
Aerospace/Technical Elective	Variable	3	*New
Capstone I	ME 414	1	
Capstone II	ME 416	2	
Aerospace/Technical Elective	Variable	3	*New
Science Elective	Variable	3	
Aerospace Elective	Variable	3	*New
Social Science	Variable	3	
TOTAL		127	7 new courses
Controls and Instrumentation Lab Social Science Aerospace/Technical Elective Capstone I Capstone II Aerospace/Technical Elective Science Elective Aerospace Elective Social Science	ME 429 Variable Variable ME 414 ME 416 Variable Variable Variable	1 3 1 2 3 3 3	*New *New

DECISION ITEM: A-6 Request to Amend Post-Implementation Conditions: University of

Alabama in Huntsville, Doctor of Philosophy in Aerospace Systems

Engineering (CIP 14.0201)- Extension Requested

Staff Presenter: Dr. Robin McGill

Deputy Director for Academic Affairs

<u>Staff Recommendation</u>: That the Commission approve the University of Alabama in

Huntsville's request to amend the post-implementation conditions for its Doctor of Philosophy (PhD) in Aerospace Systems Engineering (CIP 14.0201) to allow a two-year extension for the

program to meet the required number of graduates.

program to meet the required number of graduates

The University of Alabama Huntsville (UAH) received Commission approval to offer the PhD in Aerospace Systems Engineering (CIP 14.0201), along with the related MS in Aerospace Systems Engineering, on March 11, 2011. The program was implemented as planned in Fall 2011 and produced its first graduate in AY 2014-15. As part of the post-implementation clean-up project, UAH submitted a post-implementation report to ACHE in 2023 indicating that program had not met the required post-implementation condition for graduates. The Code of Alabama 16-5-8(a)(2) sets the minimum viability requirements for doctoral programs at 2.25 graduates per year on average.

UAH has requested an extension of the post-implementation period for two additional years (AY 2023-24 and AY 2024-25) to produce enough graduates to meet the viability standard. ACHE staff is recommending approval of the request based on the following rationale:

- 1. Over the last four academic years, the program has produced 2 graduates per year on average, just below the required minimum of 2.25 students for doctoral programs.
- Over the last four academic years, the program has experienced significant enrollment growth due to external funding for research and is on track to produce enough graduates within the next two academic years to meet the viability requirement for graduates.
- 3. The Huntsville metropolitan area continues to grow as a hub for the aerospace industry, and UAH is well-placed to serve the industry need for aerospace engineers with advanced training. Both Auburn University and the University of Alabama offer related PhD programs but are farther away from Huntsville.
- 4. Many of UAH's target doctoral students have successfully entered the industry after completing their MS degree. Since it began producing graduates in 2014-15, the MS in Aerospace Systems Engineering has continued to exceed the standard for graduates, with 23.1 per year on average.

Background:

Supporting Documentation:

- 1. "Summary of Report on Post-Implementation Conditions," attached.
- 2. Unpublished post-implementation reports and subsequent correspondence for University of Alabama in Huntsville. Available upon request.
- 3. "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04). Available upon request.

University of Alabama in Huntsville Doctor of Philosophy in Aerospace Systems Engineering (CIP 14.0201) DID NOT MEET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 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 8, based on the proposal (dates modified)
- 2. That the annual average number of graduates for the period 2014-15 through 2015-16 (two-year average) will be at least 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 the 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	Average New	Average Number	Percentage of
Aerospace	Enrollment	of Graduates	Graduates
Systems	Headcount	2018-2019	Employed in the
Engineering	2019-2020	through	Field
(CIP 14.0201)	through	2022-2023	
	2023-2024		
	8	5	
Required	(Reduced to	(Reduced to minimum	75%
<u>'</u>	minimum of 2.8)	of 2.25)	
Reported	6.5	2	Not Reported
	Met	Not Met	Met

- Condition 1: The enrollment condition was met once the standard was reduced to the required minimum of 2.8 new students enrolled per year.
- Condition 2: The graduate condition was not met even when the standard was reduced to the required minimum viability of 2.25 graduates per year.
- Condition 3: Employment or continuing education condition was not reported, though this condition is now for information only.
- Condition 4: Assessment condition met.

DECISION ITEM: A-7 <u>Bevill State Community College, Associate of Applied Science in</u>

Facility Maintenance Technician (CIP 15.0612)

Staff Presenter: Mrs. Kristan White

Academic Program Analyst

Staff Recommendation: That the Commission approve the proposed Associate of Applied Science (AAS) in Facility Maintenance Technician.

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

Implementation Date: The proposed program will be implemented Fall 2024. Based on Commission policy, the proposed program must be implemented by September 1, 2026, 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:

- That the annual average new enrollment headcount beginning in 2025-26 will be at least 9.4, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2025-26 through 2030-31 (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).
- 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.

Bevill State Community College (BEV) 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, 2031.

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:

- The proposed AAS in Facility Maintenance Technician is designed to prepare graduates for employment in occupations on the Statewide In-Demand Occupations List, such as Industrial Machinery Mechanics, and Maintenance and repair workers.
- 2. The new program will require minimal funds to implement by utilizing existing resources and faculty from the College's other career technical programs.
- This proposal includes letters of support from the following partners attesting to the need for this program: 3M, Associated Builders and Contractors of Alabama, NTN Bower, Walker County School System, Pickens County School System, and D7 Pneumatics, LLC.

Supporting Documentation:

- New Academic Degree Program Proposal Summary, attached.
- 2. Summary of Background Information, attached.
- 3. Curriculum for Proposed Program, attached.
- 4. Bevill State Community College proposal, dated March 8, 2024. 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.

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY									
INSTITUTION: Bevill State Community College									
PROGRAM: Associate of Applied Science in Facility Maintenance Technician (CIP 15.0612)									
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM									
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL	
FACULTY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$2,000	\$2,000	\$3,500	\$3,500	\$6,000	\$5,250	\$5,250	\$27,500	
TOTAL	\$2,000	\$2,000	\$3,500	\$3,500	\$6,000	\$5,250	\$5,250	\$27,500	
SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT									
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL	
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
TUITION	\$0	\$66,454	\$98,270	\$120,721	\$126,365	\$145,994	\$145,994	\$703,798	
TOTAL	\$0	\$66,454	\$98,270	\$120,721	\$126,365	\$145,994	\$145,994	\$703,798	
Note:	"New Enrolln			IT PROJEC' efined as u		counts acre	oss years.		
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	6-YEAR AVERAGE	
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	8	12	15	15	18	18	14.3	
PART-TIME HEADCOUNT	Year 1 - No data reporting required	5	7	8	10	10	10	8.3	
TOTAL HEADCOUNT	Year 1 - No data reporting required	13	19	23	25	28	28	22.7	
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	13	19	23	25	28	28	22.7	
DEGREE COMPLETION PROJECTIONS									
Note. Do not cou	Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average. 2024-25 2025-26 2026-27 2027-28 2028-29 2029-30 2030-31 AVERAGE								
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	5	8	10	10	15	15	10.5	

Attachment 2 Summary of Background Information

Bevill State Community College
Associate of Applied Science in Facility Maintenance Technician

Role: The proposed program is within the instructional role for Bevill State Community College (BEV).

Program Description/Objectives: The proposed AAS in Facility Maintenance Technician (FMT) will provide individuals with the vital knowledge and skills necessary to excel as maintenance technicians with multiple specialized skills. The program will include electrical technology, welding technology, machine tool technology, and heating ventilation and air conditioning. This program will utilize the faculty and resources from the College's existing Career Technical programs: Electrical, Machine Tool, HVAC, and Welding.

Mode of Delivery: Although a variety of instructional delivery methods will be utilized, face-to-face instruction and hands-on skills laboratory work will be the primary delivery methods used. Some courses may be delivered in a hybrid format.

Work-Based Learning: There are no specific requirements for work-based learning in the proposed program; however, BEV actively pursues apprenticeship opportunities in collaboration with industry in all Career Technical programs.

Similar Programs: The only other program in the state under the same CIP Code 15.0612 is Coastal Alabama Community College's Industrial Technology/Technician program. The proposed program will serve central Alabama and have a different focus and curriculum structure. The program at Coastal is focused on construction trades and does not include welding.

Relationship to Existing Offerings: The Facility Maintenance Technician program will utilize faculty and courses from the existing Career Technical programs at the College: Electrical, Machine Tool, HVAC, and Welding. BEV will combine these areas to provide a broad-based skill set in facility maintenance. The rotation of program courses for FMT will reflect the same rotation in the other four programs. By doing this, no additional faculty will be required.

Collaboration: BEV has reached out to local high school partners with the intention of offering this program as an additional dual enrollment opportunity for local secondary education systems. The College has also received expressions of interest from local industry partners regarding potential collaboration with their internal employee training initiatives.

Specialized Accreditation: Professional licensure or industry certifications are not required for entry-level employment; however, industry certification demonstrates attainment of skills essential to employers. There are several industry certifications that students will be prepared to pursue such as the NC3 (The National Coalition of Certification Centers) certification embedded in the MTT 127 Introduction to Metrology course.

Public Review: The revised program proposal was posted on the Commission website from March 22, 2024 to April 14, 2024 (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 which are all included on the 2022-2023 Statewide Demand Occupations list:

- Industrial Machinery Mechanics (SOC 49-9041)
- Maintenance Workers, Machinery (SOC 49-9043)
- Maintenance and Repair Workers, General (SOC 49-9071)

The US Bureau of Labor Statistics projects a 13% growth in employment for industrial machinery mechanics and maintenance workers from 2020 to 2030 nationwide, which is faster than the average for all occupations. Lightcast data projects a growth in the 17 counties including and surrounding the College's service area. An average area of this size typically has 2,369 jobs, while there are 6,704 in the area surrounding the College. The proposal is accompanied by six letters of support from the following organizations attesting to the need for the program: 3M, Associated Builders and Contractors of Alabama, NTN-Bower, Walker County Schools, Pickens County College and Career Center, and D7 Pneumatics LLC.

Student Demand: There is also strong evidence of student demand for the program, as indicated by enrollments in related coursework over the past three years. The unduplicated headcount for HVAC is 62, Electrical is 265, Machine Tool is 42, and Welding is 172, resulting in a total of 541 students. The results of a recent student interest survey indicated that 62% of respondents were very or somewhat interested in pursuing a career in facility maintenance; and 47.5% indicated they were very or somewhat likely to enroll in an associate degree program.

Resources and Facilities: The proposed FMT program will utilize 13 full-time faculty already teaching in the four components of the FMT degree. Pending growth in enrollment, additional full-time and/or part-time faculty will be hired as well as lab assistants if needed.

Program Budget: The proposal projects that \$27,500 in new funds for marketing/recruiting will be required to support the program over the first seven years. Over the first seven years, the program is expected to generate \$703,798 through tuition and fees.

Bevill State Community College Associate of Applied Science in Facility Maintenance Technician

Course Number and Title	Number of Credit Hours	*If New Course
General Education Courses	16-17	
MTH 116 Mathematical Applications or higher	3	
ENG 101 English Composition	3	
Natural Science/ Math	3-4	
History/ Social Science	3	
Humanities/ Fine Art	3	
ORI 107 Student Survival Skills	1	
Program Core Courses	48	
ELT 118 Commercial/Industrial Wiring	3	
INT 118 Hydraulics and Pneumatics	3	
INT 117 Industrial Maintenance Mechanic	3	
ETC 108 Motor Controls I	3	
WDT 108 SMAW Fillet/OFC	3	
WDT 122 SMAW Fillet/Lab	3	
WDT 119 Gas Metal Arc/Flux Cored Arc Welding	3	
WDT 124 Gas Metal Arc/Flux Cored Arc Welding Lab	3	
MTT 127 Introduction to Metrology	3	
MTT 147 Introduction to Machine Shop I	3	
CNC 139 Basic CNC	3	
CNC 112 Computer Numerical Control Turning	3	
ACR 119 Fundamentals of Gas Heating	3	
ACR 123 HVAC/R Electrical Components	3	
ACR 147 Refrigeration Transition and Recovery	3	
ACR 210 Troubleshooting HVAC/R Electrical Components	3	
Total Hours Required for AAS Degree:	64-65	

DECISION ITEM: A-8a <u>Calhoun Community College, Associate of Applied Science in</u>

Social Work Technology (CIP 44.0701)

<u>Staff Presenter</u>: Mrs. Kristan White

Academic Program Analyst

<u>Staff Recommendation</u>: That the Commission approve the proposed Associate of Applied Science (AAS) in Social Work Technology.

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

Implementation Date: The proposed program will be implemented Spring 2025. Based on Commission policy, the proposed program must be implemented by January 1, 2027, 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 in 2026-27 will be at least 9.4, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2026-27 through 2031-32 (six-year average) will be 7.5, 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 will be provided, particularly as related to objectives and assessment measures stated in the proposal, including data on licensure, 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, 2032.

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:

- The proposed AAS in Social Work Technology is designed to prepare graduates for employment as Special and Human Service Assistants, included on the 2022-2023 Statewide Demand Occupations List.
- Demand for social workers is high in north Alabama and there are many roles in organizations that don't require a bachelor's degree in Social Work but require an understanding of the role and skills of a social worker. This degree is designed to meet those needs.

Supporting Documentation:

- 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 March 4, 2024, with supplemental 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.
- "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: Calhoun Community College								
PROGRAM: Associate of Applied Science in Social Work Technology (CIP 44.0701)								
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM								
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	TOTAL
FACULTY	\$75,000	\$76,500	\$78,030	\$79,590	\$81,282	\$82,908	\$84,566	\$557,876
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	\$75,000	\$76,500	\$78,030	\$79,590	\$81,282	\$82,908	\$84,566	\$557,876
	SOURC	ES OF FUN	IDS AVAILA	BLE FOR P	ROGRAM S	SUPPORT		
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	TOTAL
REALLOCATIONS	\$11,700	\$7,102	\$0	\$0	\$0	\$0	\$0	\$18,802
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION	\$63,300	\$69,398	\$81,050	\$92,198	\$102,842	\$115,502	\$134,240	\$658,530
TOTAL	\$75,000	\$76,500	\$81,050	\$92,198	\$102,842	\$115,502	\$134,240	\$677,332
ENROLLMENT PROJECTIONS								
Note	: "New Enrolli	ment Heado	ount" is de	fined as un	duplicated (counts acro	ss years.	
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	20	23	26	29	32	38	28
PART-TIME HEADCOUNT	Year 1 - No data reporting required	15	18	21	24	27	30	22.5
TOTAL HEADCOUNT	Year 1 - No data reporting required	35	41	47	53	59	68	50.5
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	17	19	21	23	26	35	23.5
DEGREE COMPLETION PROJECTIONS								
Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.								
	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	10	13	15	18	26	28	18

Attachment 2 Summary of Background Information

Calhoun Community College
Associate of Applied Science in Social Work Technology (CIP 44.0701)

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

Program Description/Objectives: The proposed AAS in Social Work Technology will give individuals the foundations of social work and the fundamentals of human services. The curriculum will introduce students to the many environments and social problems requiring the help of social workers, along with the legal environment surrounding the field and resources that are available. Graduates will be prepared for jobs such as case worker, health advocate, community aide, and others.

Mode of Delivery: This program will be delivered online, hybrid, and in-person at CAL's Huntsville and Decatur campuses.

Work-Based Learning: The AAS in Social Work Technology will incorporate a variety of work-based learning activities as part of all courses, and it will require a practicum, which places students in a job setting. Because Calhoun employs a social work instructor who also is a licensed social worker at the College, students will have the opportunity both at Calhoun and at various organizations in the community to do job shadowing and clinical experiences in courses. If the program is approved, local non-profit organizations have already expressed interest in hosting clinical experiences.

Similar Programs: The proposed program will be similar to the existing program with the same CIP 44.0701 at Lawson State Community College but will target students in the northern part of the state. CAL is currently working with the University of Alabama, Auburn University, and Alabama A&M University to develop transfer pathways to apply this degree toward a BSW in Social Work.

Relationship to Existing Offerings: CAL currently offers a pathway in Social Work as part of its AS in General Studies (CIP 24.0102) for those students planning to pursue a bachelor's degree. The proposed curriculum for the AAS would also include coursework in Sociology, Psychology, and Child Development.

Specialized Accreditation: No specialized accreditation is available for two-year programs in social work. The only specialized accrediting organization for social work programs does not currently accredit community college programs.

Public Review: The revised program proposal was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Industry Need: The proposed program is designed to prepare graduates for employment as Special and Human Service Assistants (SOC 21-1093, included on the 2022-2023 Statewide Demand Occupations List); Community and Social Service Specialists, All Other (SOC 21-1099); and Community Health Workers (SOC 21-1094). Entry-level positions are available upon graduation from a two-year program. However, upward mobility would rely on a student getting at least a four-year degree, and a master's is preferred. Calhoun currently has approximately 100 social work concentrators, many of whom will go on to four-year programs. However, this program would allow them to work in their field while they continue their studies.

Several human services employers in the area have expressed interest in this program, including Kids to Love, First Baptist Church Huntsville, the Veterans Administration, and other service organizations who need people to work under the supervision of licensed social workers. Even for entry-level positions, they need employees with some knowledge in the field because of the highly sensitive nature of the work.

Program Budget: The College expects to spend \$557,876 over the first seven years to hire one new full-time faculty member. Candidates must have a Master of Social Work (MSW) and at least 5 years experience as a social worker, with teaching experience preferred. Over the implementation period, the program is expected to generate \$658,530 through tuition, and it will require modest reallocations of \$18,802 to support the new faculty over Years 1-2.

Calhoun Community College Associate of Applied Science in Social Work Technology

Course Number and Title	Number of Credit Hours	*If New Course
General Education Courses	24	
MTH 100 Intermediate College Algebra or higher	3	
PSY 200 General Psychology	3	
ORI 110 Freshman Orientation	1	
ENG 101 English Composition I	3	
SPA 101 Introductory Spanish I	4	
BIO 103 Principles of Biology I	4	
History Elective	3	
Fine Arts Elective	3	
Program Core Courses	36	
SWT 109 Techniques of Behavior Modification	3	
SWT 130 The Community & the Social Worker	3	
SWT 131 Problems of Children & Youth	3	
SWT 133 Geriatrics	3	
SWT 200 Social Work Practicum	3	* WBL
SPH 116 Interpersonal Communications	3	
SOC 210 Social Problems	3	
CHD 206 Children's Health & Safety	3	
SOC 209 Juvenile Delinquency	3	
CIS 146 Microcomputer Applications	3	
SWT 200 Social Work Practicum	3	
PSY 230 Abnormal Psychology	3	
Total Hours Required for Degree	60	

WBL indicates that the program includes work-based learning.

DECISION ITEM: A-8b

<u>Calhoun Community College, Associate of Applied Science in</u>

A in the Automatic Auto

Aviation Airframe Technology (CIP 47.0607)

Staff Presenter: Mrs. Kristan White

Academic Program Analyst

Staff Recommendation: That the Commission approve the proposed Associate of Applied Science (AAS) in Aviation Airframe Technology.

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

Implementation Date: The proposed program will be implemented Fall 2024. Based on Commission policy, the proposed program must be implemented by September 1, 2026, 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:

- That the annual average new enrollment headcount beginning in 2025-26 will be at least 9.4, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2025-26 through 2029-31 (six-year average) will be 7.5, based on the adopted graduation requirements as stated in the Code of Alabama 16-5-8(a)(2).
- 3. That the program will gain approval from the Federal Aviation Administration to become an Aviation Maintenance Technician School rated for Airframe.
- 4. That an interim report will be submitted after three years (June 14, 2027) showing updated financial projections through the end of the post-implementation period.
- 5. 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 professional certification, 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, 2031.

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:

- The proposed AAS in Airframe Aviation Technology is designed to prepare graduates for employment as Aircraft Mechanics and Service Technicians, which are included on the 2022-2023 Statewide and Region 1 Demand Occupations Lists.
- 2. With the aviation industry continuing to grow in the Huntsville area, Calhoun Community College is well-placed to serve regional needs for aviation maintenance technicians.
- 3. The College has partnered with Pryor Field Regional Airport to repurpose an existing hangar as lab space for the program. The facility, which is immediately adjacent to the campus, is being upgraded to ensure that the program meets all requirements for certification through the Federal Aviation Administration (FAA).

Supporting Documentation:

- 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 March 4, 2024, with supplemental information. Available upon request.
- "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.
- 6. "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY									
INSTITUTION: Calhoun Community College									
PROGRAM: Associate of Applied Science in Aviation Airframe Technology (CIP 47.0607)									
ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM									
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL	
FACULTY	\$50,506	\$50,506	\$50,506	\$50,506	\$50,506	\$50,506	\$50,506	\$353,542	
STAFF	\$61,500	\$61,500	\$72,500	\$72,500	\$72,500	\$75,000	\$75,000	\$490,500	
EQUIPMENT	\$232,500	\$0	\$0	\$0	\$0	\$122,500	\$0	\$355,000	
FACILITIES	\$12,000	\$12,000	\$12,000	\$22,500	\$22,500	\$22,500	\$22,500	\$126,000	
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
OTHER	\$47,500	\$0	\$0	\$0	\$0	\$0	\$0	\$47,500	
DEBT SERVICE		\$32,467	\$32,467	\$32,467	\$32,467	\$32,467	\$32,467	\$194,802	
TOTAL	\$404,006	\$156,473	\$167,473	\$177,973	\$177,973	\$302,973	\$180,473	\$1,567,344	
	SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT								
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL	
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
EXTRAMURAL	\$500,000	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$600,000	
TUITION	\$120,240	\$120,240	\$263,025	\$263,025	\$263,025	\$263,025	\$263,025	\$1,555,605	
TOTAL	\$620,240	\$120,240	\$288,025	\$288,025	\$288,025	\$288,025	\$263,025	\$2,155,605	
			DLLMENT P						
Note	e: "New Enrollme	ent Headcou	ınt" is defin	ed as undu	plicated co	unts across	years.	0.7/2.0	
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	6-YEAR AVERAGE	
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	20	22	26	30	30	30	26.3	
PART-TIME HEADCOUNT	Year 1 - No data reporting required	0	5	5	5	5	5	4.2	
TOTAL HEADCOUNT	Year 1 - No data reporting required	20	27	31	35	35	35	30.5	
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	20	20	20	20	20	20	20	
DEGREE COMPLETION PROJECTIONS									
Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.									
DEGREE COMPLETION PROJECTIONS	2024-25 Year 1 - No data reporting required	2025-26	2026-27 16	2027-28 16	2028-29 16	2029-30	2030-31	AVERAGE 15.5	

Attachment 2 Summary of Background Information

Calhoun Community College
Associate of Applied Science in Aviation Airframe Technology

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

Program Description/Objectives: The proposed AAS in Aviation Airframe Technology is designed to meet the growing demands of the state's aerospace and aviation industry. With major players like Boeing, Airbus, and Yulista, there is a need for certified aviation maintenance technicians (AMTs) to ensure aircraft safety and reliability. This program will train individuals to meet Federal Aviation Administration (FAA) standards, making graduates attractive to aviation businesses in Alabama. By providing a skilled workforce, fostering partnerships with local companies, and promoting economic growth, the program will serve as a crucial link between education and the aviation industry's needs, benefiting both individuals and the state as a whole.

Mode of Delivery: Courses for the program will be delivered in-person on CAL's Decatur campus, which is immediately adjacent to the Pryor Regional Airport. CAL intends to extend the footprint of its campus to include a hangar that has been donated and upgraded as lab space for the aviation programs.

Work-Based Learning: The program will require students to complete a certain number of internship hours in the field of study. These hours will not be tied to a particular course and will vary based on employer demand and availability. The college will also arrange visits to various industries and invite guest speakers from different fields to provide insights into industry practices, career opportunities, and the relevance of the program in the real world.

Similar Programs: The following institutions have similar programs at the same CIP 47.0607: Bishop State Community College, Coastal Alabama Community College, Enterprise State Community College, Snead State Community College, and Southern Union State Community College. None of these programs are within a 60-mile radius of the school.

Relationship to Existing Offerings: This program, along with the AAS in Aviation Powerplant Technology also under consideration, will expand the offerings of the College's technologies division that currently offers programs in automotive technology, aerospace technology, and industrial maintenance among others. CAL currently offers a related AAS in Advanced Manufacturing (CIP 15.0613), with concentration in Aerospace Technology.

Professional Certification: CAL intends to seek certification of its educational facilities by the Federal Aviation Administration (FAA), under 14 CFR part 147, so that it will be recognized as an FAA-approved Aviation Maintenance Technician School. This will allow program graduates to become FAA-certificated Aviation Maintenance Technicians rated for Airframe (AMT-Airframe).

Public Review: The revised program proposal was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Industry Need: The proposed program is designed to prepare graduates for employment as Aircraft Mechanics and Service Technicians (SOC 49-3011, included on the 2022-2023 Statewide Demand Occupations List). This SOC also appears on the Region 1 Demand Occupations List, with 80 annual openings on average. Alabama has a growing aerospace and aviation industry, with a significant presence of aviation-related companies, including Boeing, Airbus, Yulista, and related suppliers. These companies require a steady supply of qualified AMTs to maintain their aircraft and operations. A letter of support from the Airport Manager at the Pryor Field Airport Authority indicates that as many as 250 new aviation jobs are expected to come to the area, and that CAL's proposed programs in Airframe and Powerplant Technology will be necessary to meet industry needs for mechanics.

Program Resources and Facilities: In order to support new coursework associated with both programs, CAL intends to hire three full-time personnel: a dedicated faculty member, a program director (with teaching responsibilities), and lab assistant. Candidates for the faculty and program director must hold a minimum of an associate's degree; have three years of field-related experience; and hold FAA certification as an Aviation Maintenance Technician for Airframe and Powerplant. In addition, the programs will require new equipment (\$710,000), facilities upgrades and maintenance (\$252,000), and other expenses for recruitment and compliance with FAA regulations (\$95,000). Projected expenditures are to be split evenly between the proposed Airframe and Powerplant programs.

Program Budget: The proposal projects that \$3,134,688 in new funds will be required to support the both Aviation programs over the first seven years, with \$1,567,344 assigned to the Powerplant program. Over the first seven years, the program is expected to generate \$1,555,605 through tuition and attract \$100,000 in private funds. In order to cover start-up costs for both programs, ACCS's Board of Trustees recently approved \$1,000,000 in bond financing to be included in a future bond issuance. Estimated annual debt service payments of \$64,934 (\$32,467 for each Aviation program) have been included under program expenditures beginning in Year 2. Since financing has not yet been finalized, ACHE has recommended that an interim report be submitted after three years showing updated financial projections through the end of the post-implementation period.

Calhoun Community College Associate of Applied Science in Aviation Airframe Technology

Course Number and Title	Number of Credit Hours	*If New Course
General Education Courses	16	
ENG 101 English Composition I	3	
Humanities/ Fine Arts Elective	3	
MTH 103 Technical Mathematics	3	
History, Social, or Behavior Sciences Elective	3	
Science Elective	4	
Program Courses	50	
AMT 101 Basic Electricity	5	*
AMT 103 Weight and Balance, Ground Handling and Servicing, Cleaning and Corrosion Control	5	*
AMT 104 Technical Preparation	5	*
AMT 105 Materials and Processes	5	*
AMT 110 Non-Metallic Structures and Welding	5	*
AMT 111 Aircraft Sheet Metal Structures	5	*
AMT 112 Airframe Systems I	5	*
AMT 113 Airframe Systems II	5	*
AMT 114 Airframe Systems III	5	*
AMT 115 Airframe Systems IV	5	*
Total Hours Required for Degree	66	

ALABAMA COMMISSION ON HIGHER EDUCATION Friday, June 14, 2024

Aviation Powerplant Technology (CIP 47.0608)

Staff Presenter: Mrs. Kristan White

Academic Program Analyst

Staff Recommendation: That the Commission approve the proposed Associate of Applied Science (AAS) in Aviation Powerplant Technology, contingent

upon receipt of additional information regarding financing for the

program.

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

Implementation Date: The proposed program will be implemented Fall 2024. Based on Commission policy, the proposed program must be implemented by September 1, 2026, 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:

- That the annual average new enrollment headcount beginning in 2025-26 will be at least 9.4, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2025-26 through 2029-31 (six-year average) will be 7.5, based on the adopted graduation requirements as stated in the Code of Alabama 16-5-8(a)(2).
- 3. That the program gains approval from the Federal Aviation Administration to become an Aviation Maintenance Technician School rated for Powerplant.
- 4. That an interim report will be submitted after three years (June 14, 2027) showing updated financial projections through the end of the post-implementation period.
- 5. 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 licensure, 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, 2031.

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:

- The proposed AAS in Airframe Aviation Technology is designed to prepare graduates for employment as Aircraft Mechanics and Service Technicians, which are included on the 2022-2023 Statewide and Region 1 Demand Occupations Lists.
- 2. Calhoun Community College is located in the fastestgrowing part of Alabama and with the growth in the aviation industry and companies locating in the service area, aviation maintenance technicians are in demand.
- The College has partnered with Pryor Field Regional Airport to repurpose an existing hangar as lab space for the program. The facility, which is immediately adjacent to the campus, is being upgraded to ensure that the program meets all requirements for certification through the Federal Aviation Administration (FAA).

Supporting Documentation:

- 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 March 4, 2024, with supplemental information. Available upon request.
- "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.
- 6. "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: Calhoun Community College								
					(0)5 (5)	2000)		
PROGRAM: Associ	ate of Applied Sci	ence in Aviat	ion Powerpla	ant Lechnolo	ogy (CIP 47.0	0608)		
	ESTIMATED NE		l			l		T
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL
FACULTY	\$50,506	\$50,506	\$50,506	\$50,506	\$50,506	\$50,506	\$50,506	\$353,542
STAFF	\$61,500	\$61,500	\$72,500	\$72,500	\$72,500	\$75,000	\$75,000	\$490,500
EQUIPMENT	\$232,500	\$0	\$0	\$0	\$0	\$122,500	\$0	\$355,000
FACILITIES	\$12,000	\$12,000	\$12,000	\$22,500	\$22,500	\$22,500	\$22,500	\$126,000
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	\$47,500	\$0	\$0	\$0	\$0	\$0	\$0	\$47,500
DEBT SERVICE		\$32,467	\$32,467	\$32,467	\$32,467	\$32,467	\$32,467	\$194,802
TOTAL	\$404,006	\$156,473	\$167,473	\$177,973	\$177,973	\$302,973	\$180,473	\$1,567,344
	SOURCE	S OF FUNDS	S AVAILABI	E FOR PRO	OGRAM SUI	PPORT		
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL
REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EXTRAMURAL	\$500,000	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$600,000
TUITION	\$120,240	\$120,240	\$263,025	\$263,025	\$263,025	\$263,025	\$263,025	\$1,555,605
TOTAL	\$620,240	\$120,240	\$288,025	\$288,025	\$288,025	\$288,025	\$263,025	\$2,155,605
			DLLMENT P					
Not	e: "New Enrollme	ent Headcou	ınt" is defin	ed as undu	plicated co	unts across	years.	T
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	20	22	26	30	30	30	26.3
PART-TIME HEADCOUNT	Year 1 - No data reporting required	0	5	5	5	5	5	4.2
TOTAL HEADCOUNT	Year 1 - No data reporting required	20	27	31	35	35	35	30.5
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	20	20	20	20	20	20	20
N. (- 5			COMPLETIO					
Note: Do not co	ount Lead "0"s a							
DEGREE COMPLETION PROJECTIONS	2024-25 Year 1 - No data reporting required	2025-26	2026-27 16	2027-28 16	2028-29 16	2029-30 16	2030-31 16	AVERAGE 15.5

Attachment 2 Summary of Background Information

Calhoun Community College
Associate of Applied Science in Aviation Powerplant Technology

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

Program Description/Objectives: The proposed AAS in Aviation Powerplant Technology will provide students with the technical knowledge and skills necessary for repairing, servicing, and maintaining all aircraft components, including the airframe. The curriculum will cover aircraft reciprocating engines, including their construction, operation, and the physical laws governing propeller operation. Students will demonstrate competency in powerplant overhaul, adhering to FAA and manufacturers' regulations and practices, which includes disassembly, cleaning, measuring, inspecting, reassembly, and troubleshooting. Upon program completion, students will understand turbine engine theory and operating principles; be able to conduct multiple inspections; and troubleshoot and repair turbine engine systems, remove and install engines, conduct engine analysis, and perform rigging and running procedures.

Mode of Delivery: Courses for the program will be delivered primarily in-person with 15% offered online. CAL intends to extend the footprint of its Decatur campus to include a hangar that has been donated by Pryor Regional Airport to serve as an upgraded lab space for the aviation programs.

Work-Based Learning: The program will offer students the opportunity to complete a certain number of internship hours in the field of study. These hours will not be tied to a particular course and will vary based on employer demand and availability. The college will also arrange visits to various industries and invite guest speakers from different fields to provide insights into industry practices, career opportunities, and the relevance of the program in the real world.

Similar Programs: The following institutions have similar programs at the same CIP 47.0608: Bishop State Community College, Coastal Alabama Community College, Enterprise State Community College, and Snead State Community College. None of these programs are within a 60-mile radius of the school.

Relationship to Existing Offerings: This program, along with the AAS in Aviation Airframe Technology also under consideration, will expand the offerings of the College's technologies division that currently offers programs in automotive technology, aerospace technology, and industrial maintenance among others. CAL currently offers a related AAS in Advanced Manufacturing (CIP 15.0613), with concentration in Aerospace Technology.

Professional Certification: CAL intends to seek certification of its educational facilities by the Federal Aviation Administration (FAA), under 14 CFR part 147, so that it will be recognized as an FAA-approved Aviation Maintenance Technician School. This will allow program graduates to become FAA-certificated Aviation Maintenance Technicians rated for Powerplant (AMT-Powerplant).

Public Review: The revised program proposal was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Industry Need: The proposed program is designed to prepare graduates for employment as Aircraft Mechanics and Service Technicians (SOC 49-3011, included on the 2022-2023 Statewide Demand Occupations List). This SOC also appears on the Region 1 Demand Occupations List, with 80 annual openings on average. Alabama has a growing aerospace and aviation industry, with a significant presence of aviation-related companies, including Boeing, Airbus, and various suppliers. Alabama is home to numerous aerospace and aviation companies, including the Yulista manufacturing facility in Huntsville. These companies require a steady supply of qualified AMTs to maintain their aircraft and operations. An aviation maintenance program can serve as a talent pipeline for these companies, helping them meet their staffing needs. A letter of support from the Airport Manager at the Pryor Field Airport

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Authority indicates that as many as 250 new aviation jobs are expected to come to the area, and that CAL's proposed programs in Airframe and Powerplant Technology will be necessary to meet industry needs for mechanics.

Program Resources and Facilities: In order to support new coursework associated with both programs, CAL intends to hire three full-time personnel: a dedicated faculty member, a program director (with teaching responsibilities), and lab assistant. Candidates for the faculty and program director must hold a minimum of an associate's degree; have three years of field-related experience; and hold FAA certification as an Aviation Maintenance Technician for Airframe and Powerplant. In addition, the programs will require new equipment (\$710,000), facilities upgrades and maintenance (\$252,000), and other expenses for recruitment and compliance with FAA regulations (\$95,000). Projected expenditures are to be split evenly between the proposed Airframe and Powerplant programs.

Program Budget: The proposal projects that \$3,134,688 in new funds will be required to support the both Aviation programs over the first seven years, with \$1,567,344 assigned to the Powerplant program. Over the first seven years, the program is expected to generate \$1,555,605 through tuition and attract \$100,000 in private funds. In order to cover start-up costs for both programs, ACCS's Board of Trustees recently approved \$1,000,000 in bond financing to be included in a future bond issuance. Estimated annual debt service payments of \$64,934 (\$32,467 for each Aviation program) have been included under program expenditures beginning in Year 2. Since financing has not yet been finalized, ACHE has recommended that an interim report be submitted after three years showing updated financial projections through the end of the post-implementation period.

Calhoun Community College Associate of Applied Science in Aviation Powerplant Technology

Course Number and Title	Number of Credit Hours	*If New Course
General Education Courses	16	
ENG 101 English Composition I	3	
Humanities/ Fine Arts Elective	3	
MTH 103 Technical Mathematics	3	
History, Social, or Behavior Sciences Elective	3	
Science Elective	4	
Program Courses	45	
AMT 101 Basic Electricity	5	*
AMT 103 Weight and Balance, Ground Handling and Servicing, Cleaning and Corrosion Control	5	*
AMT 104 Technical Preparation	5	*
AMT 105 Materials and Processes	5	*
AMP 220 Reciprocating Engines and Theory	5	*
AMP 221 Turbine Engine Theory and Systems	5	*
AMP 222 Reciprocating Engine Inspections and Propellers	5	*
AMP 223 Reciprocating Engines Overhaul	5	*
AMP 224 Turbine Engine Inspection and Overhaul	5	*
Total Hours Required for Degree	61	

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DECISION ITEM: A-9a <u>Enterprise State Community College, Associate of Applied</u>
Science and Certificate in Automotive Technology (CIP 47.0604)

Staff Presenter: Mrs. Kristan White

Academic Program Analyst

Staff Recommendation: That the Commission approve the proposed Associate of Applied Science (AAS) and Certificate (CER) in Automotive Technology.

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

Implementation Date: The proposed program will be implemented Fall 2024. Based on Commission policy, the proposed program must be implemented by September 1, 2026, 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:

- That the annual average new enrollment headcount beginning in 2025-26 will be at least 9.4, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2025-26 through 2030-31 (six-year average) will be 7.5, based on the adopted graduation requirements as stated in the Code of Alabama 16-5-8(a)(2).
- 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 graduates' related employment and/or acceptance into a baccalaureate program.

Enterprise State Community College (ENT) 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, 2031.

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:

- The proposed AAS and Certificate in Automotive Technology are designed to prepare graduates for employment as Automotive Service Technicians and Mechanics, which are included on the 2023-24 Statewide In-Demand Occupations List.
- 2. This proposal includes letters of support from local employers attesting to the strength of the program.

Supporting Documentation:

- 1. New Academic Degree Program Proposal Summary, attached.
- 2. Summary of Background Information, attached.
- 3. Curriculum for Proposed Program, attached.
- 4. Enterprise State Community College proposal, dated January 30, 2024, with supplemental 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.
- 6. "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY								
INSTITUTION: Enterprise State Community College								
PROGRAM: Assoc	ciate of Appli	ed Science a	and Certifica	te in Automo	otive Techno	logy (CIP 47	.0604)	
E	STIMATED I	NEW FUNDS	S REQUIRE	D TO SUPP	ORT PROP	OSED PROC	GRAM	
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL
FACULTY	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000
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	\$40,000	\$45,000	\$45,000	\$50,000	\$50,000	\$50,000	\$50,000	\$330,000
TOTAL	\$140,000	\$145,000	\$145,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,030,000
	SOUR	CES OF FUI	NDS AVAIL	ABLE FOR	PROGRAM	SUPPORT		
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL
REALLOCATIONS	\$86,720	\$43,750	\$28,720	\$18,330	\$2,580	\$0	\$0	\$180,100
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION	\$53,280	\$101,250	\$116,280	\$131,670	\$147,420	\$163,530	\$180,000	\$893,430
TOTAL	\$140,000	\$145,000	\$145,000	\$150,000	\$150,000	\$163,530	\$180,000	\$1,073,530
	4.10,000	,	NROLLMEN	,	,	4 .00,000	4 .00,000	\$1,010,000
Note:	"New Enrol					counts acre	oss years.	
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	8	9	10	11	12	13	10.5
PART-TIME HEADCOUNT	Year 1 - No data reporting required	7	8	9	10	11	12	9.5
TOTAL HEADCOUNT	Year 1 - No data reporting required	15	17	19	21	23	25	20
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	9	10	11	12	13	14	11.5
DEGREE COMPLETION PROJECTIONS Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.								
Note: Do not cou								
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	6	7	8	9	10	11	8.5

Attachment 2 Summary of Background Information

Enterprise State Community College
Associate of Applied Science and Certificate in Automotive Technology

Role: The proposed program is within the instructional role for Enterprise State Community College (ENT).

Program Description/Objectives: The proposed AAS and Certificate in Automotive Technology will prepare individuals to apply technical knowledge and skills to repair, service, and maintain all types of automobiles. Areas of instruction include brake systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drive trains, and heating and air condition systems. Graduates will demonstrate the ability to diagnose and repair common automobile problems and will be prepared for employment with automotive dealerships, garages, chain store repair shops, machine shops, parts supply companies, or service stations; they may also become independent business owners.

Mode of Delivery: This program is designed for 100% face-to-face instruction.

Work-Based Learning: Co-op courses are not included in the proposed coursework at this time. However, ENT recognizes the value of work-based learning and will potentially offer co-op courses or other internship opportunities based upon local business and industry needs.

Similar Programs: While there are several ACCS colleges that offer a certificate at the same CIP 47.0604, only Calhoun Community College and Shelton State Community College offer a full associate degree program.

Relationship to Existing Offerings: The proposed program is not directly associated with any existing offerings.

Specialized Accreditation: Enterprise intends to seek program accreditation through the National Institute for Automotive Service Excellence (ASE) Education Foundation, a non-profit organization that evaluates and accredits entry-level automotive technology education programs against standards developed by the automotive service industry. Graduates of the proposed program will be prepared to gain entry-level employment as automotive service technicians and mechanics without further training. However, the program will be designed to prepare students for ASE Entry-Level certification tests which are designed to indicate a satisfactory level of practical knowledge-based readiness for the workforce in candidates seeking a career in the automotive service industry.

Public Review: The program was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Industry Need: The proposed program is designed to prepare graduates for employment as Automotive Service Technicians and Mechanics (SOC 49-3023, which is included on the Statewide In-Demand Occupations List for 2023-24). Secondary labor market data from Lightcast shows the region as an industry hotspot, with higher-than-average demand for automotive service technicians. The national average for an area this size is 234* employees, while there are 280 in the ENT service area.

Student Demand: An automotive technology program at ENT will serve the local community by meeting the needs of area business and industry while simultaneously offering a geographically feasible option for students who encounter personal non-academic barriers to education (e.g., transportation, travel expense, child care, etc.). In addition, ENT conducted a survey of 348 local high school students, which indicated that 34.5% of respondents would consider enrolling in the proposed associate degree program.

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The same survey distributed to 56 current ENT students indicated that 34% were interested or extremely interested in the program.

Program Resources: The College will hire two faculty members, one full-time and one part-time. Faculty teaching associate degree courses not designed for transfer to the baccalaureate degree require either a bachelor's degree in the teaching discipline or an associate's degree and demonstrated competencies in the teaching discipline. As a preferred qualification, instructors will hold ASE Certification.

Program Budget: The proposal projects that \$1,030,000 in new funds will be required to support the program in the first seven years. This includes \$700,000 for new faculty hires and \$330,000 for consumable materials at multiple sites. The program is expected to generate \$893,430 through tuition over the same period. It will require internal reallocations of \$180,100 during the first five years, but it is expected to become self-sustaining by Year 6.

Enterprise State Community College Associate of Applied Science and Certificate in Automotive Technology

AAS

Course Number and Title	Number of Credit Hours	*If New Course
General Education Courses	15	
ENG 101 English Composition I	3	
MTH 100 Intermediate College Algebra or Higher including MTH 116 Mathematical Applications	3	
ART 100 Art Appreciation or MUS 101 Music Appreciation	3	
PSY 200 General Psychology or SOC 200 Introduction to Sociology	3	
CIS 146 Microcomputer Applications	3	
Program Core Courses	48	
AUM 101 Fundamentals of Automotive Technology	3	*
AUM 112 Electrical Fundamentals	3	*
AUM 121 Braking Systems	3	*
AUM 122 Steering and Suspension	3	*
AUM 124 Automotive Engines	3	*
AUM 130 Drive Train and Axles	3	*
AUM 133 Motor Vehicle Air Conditioning	3	*
AUM 162 Electrical and Electronic Systems	3	*
AUM 212 Advanced Electrical and Electronic Systems	3	*
AUM 220 Advanced Automotive Engines	3	*
AUM 224 Manual Transmission and Transaxle	3	*
AUM 230 Automatic Transmission and Transaxle	3	*
AUM 239 Engine Performance	3	*
AUM 244 Engine Performance and Diagnostics	3	*
AUM 246 Automotive Emissions	3	*
AUM 250 Hybrid & Electric Vehicle	3	*
Total Hours Required for AAS Degree:	63	

Note: All new courses are currently listed in the ACCS course directory but will be new to Enterprise.

Certificate

Course Number and Title	Number of Credit Hours	*If New Course
General Education Courses	6	
ENG 101 English Composition I	3	
CIS 146 Microcomputer Applications	3	
Program Core Courses	48	
AUM 101 Fundamentals of Automotive Technology	3	*
AUM 112 Electrical Fundamentals	3	*
AUM 121 Braking Systems	3	*
AUM 122 Steering and Suspension	3	*
AUM 124 Automotive Engines	3	*
AUM 130 Drive Train and Axles	3	*
AUM 133 Motor Vehicle Air Conditioning	3	*
AUM 162 Electrical and Electronic Systems	3	*
AUM 212 Advanced Electrical and Electronic Systems	3	*
AUM 220 Advanced Automotive Engines	3	*
AUM 224 Manual Transmission and Transaxle	3	*
AUM 230 Automatic Transmission and Transaxle	3	*
AUM 239 Engine Performance	3	*
AUM 244 Engine Performance and Diagnostics	3	*
AUM 246 Automotive Emissions	3	*
AUM 250 Hybrid & Electric Vehicle	3	*
Total Hours Required for Certificate:	54	

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DECISION ITEM: A-9b <u>Enterprise State Community College, Associate of Applied</u>

Science and Certificate in Welding (CIP 48.0508)

<u>Staff Presenter:</u> Mrs. Kristan White Academic Program Analyst

Staff Recommendation: That the Commission approve the proposed Associate of Applied

Science (AAS) and Certificate (CER) in Welding.

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

Implementation Date: The proposed program will be implemented Fall 2024. Based on Commission policy, the proposed program must be implemented by September 1, 2026, 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 in 2025-26 will be at least 9.4, based on the Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code 300-2-1-.04).
- 2. That the annual average number of graduates for the period 2025-26 through 2030-31 (six-year average) will be 7.5, 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 will be provided, particularly as related to objectives and assessment measures stated in the proposal, including data on graduates' related employment and/or acceptance into a baccalaureate program.

Enterprise State Community College (ENT) 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, 2031.

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 AAS in Welding is designed to prepare graduates for employment in occupations on the Statewide In-Demand Occupations List, such as welders, cutters, solderers, and brazers.
- 2. This proposal includes letters of support from local business and industry leaders attesting to the strength of the program: Dorsey Trailer, ALFAB, Inc., and Utility Trailer Manufacturing Company.

Supporting Documentation:

- New Academic Degree Program Proposal Summary, attached.
- 2. Summary of Background Information, attached.
- 3. Curriculum for Proposed Program, attached.
- 4. Enterprise State Community College proposal, dated January 30, 2024, with supplemental 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.
- "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post- Implementation Monitoring," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.04. Available upon request.

	NFW	ACADEMIC	DEGREE P	ROGRAM P	ROPOSAL S	SUMMARY		
NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY INSTITUTION: Enterprise State Community College								
PROGRAM: Assoc	ciate of Appli	ed Science a	and Certifica	te in Welding	g (CIP 48.05	08)		
E	STIMATED I	NEW FUNDS	S REQUIRE	D TO SUPP	ORT PROP	OSED PROC	GRAM	
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL
FACULTY	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000
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	\$40,000	\$45,000	\$45,000	\$50,000	\$50,000	\$50,000	\$50,000	\$330,000
TOTAL	\$140,000	\$145,000	\$145,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,030,000
	SOUR	CES OF FUI	NDS AVAIL	ABLE FOR I	PROGRAM	SUPPORT		
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	TOTAL
REALLOCATIONS	\$86,720	\$43,750	\$28,720	\$18,330	\$2,580	\$0	\$0	\$180,100
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TUITION	\$53,280	\$101,250	\$116,280	\$131,670	\$147,420	\$163,530	\$180,000	\$893,430
TOTAL	\$140,000	\$145,000	\$145,000	\$150,000	\$150,000	\$163,530	\$180,000	\$1,073,530
		El	NROLLMEN	T PROJECT	TIONS			
Note:	"New Enrol					counts acre	oss years.	
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	6-YEAR AVERAGE
FULL-TIME HEADCOUNT	Year 1 - No data reporting required	8	9	10	11	12	13	10.5
PART-TIME HEADCOUNT	Year 1 - No data reporting required	7	8	9	10	11	12	9.5
TOTAL HEADCOUNT	Year 1 - No data reporting required	15	17	19	21	23	25	20
NEW ENROLLMENT HEADCOUNT	Year 1 - No data reporting required	9	10	11	12	13	14	11.5
DEGREE COMPLETION PROJECTIONS Note: Do not count Lead "0"s and Lead 0 years in computing the degree completions projections average.								
Note. Do not cou	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	AVERAGE
DEGREE COMPLETION PROJECTIONS	Year 1 - No data reporting required	6	7	8	9	10	11	8.5

Attachment 2 Summary of Background Information

Enterprise State Community College
Associate of Applied Science and Certificate in Welding

Role: The proposed program is within the instructional role for Enterprise State Community College (ENT).

Program Description/Objectives: The proposed AAS and CER in Welding will prepare students to enter a variety of welding occupations in construction, maintenance, and manufacturing. Areas of instruction include arc welding, resistance welding, brazing and soldering, cutting, high-energy beam welding and cutting, solid state welding, ferrous and non-ferrous materials, oxidation-reduction reactions, welding metallurgy, welding processes and heat treating, structural design, safety, and applicable codes and standards. Program objectives will include equipping students with the knowledge and skills to function safely and efficiently in a work environment, preparing students to become skilled welders, and preparing students to sit for welding certifications.

Mode of Delivery: This program is designed for 100% face-to-face instruction.

Work-Based Learning: Co-op courses are not included in the proposed coursework at this time. However, ENT recognizes the value of work-based learning and will potentially offer co-op courses or other internship opportunities based upon local business and industry needs.

Similar Programs: The following ACCS institutions offer an AAS degree at the same CIP 48.0508: Bevill State Community College, Shelton State Community College, and Snead State Community College. LBW was approved for a AAS in Welding in March of this year, and Wallace Community College- Dothan offers a program with CIP 48.0507.

Relationship to Existing Offerings: The welding program will be a new addition to the College's Aviation Maintenance Department that currently offers AAS degrees in advanced manufacturing, airframe technology, powerplant technology, and avionics technology.

Specialized Accreditation: Graduates will not need licensure or certification prior to entry-level employment. However, completers may wish to test for industry certifications through the American Welding Society (AWS). Enterprise intends to seek AWS facility accreditation, as well as program accreditation through the AWS SENSE Advanced Education and Training Program when it becomes available.

Public Review: The program was posted on the Commission website from March 22, 2024 to April 12, 2024 (twenty days) for public review and comments. No comments were received.

Industry Need: The proposed program is designed to prepare graduates for employment as Welders, Cutters, Solderers, and Brazers (SOC 51-4121, included on the 2022-2023 Statewide Demand Occupations List). This SOC also appears on the Region 6 Demand Occupations List, with 120 annual openings on average. Secondary labor market information available through Lightcast also shows the region as an industry hotspot, with higher-than-average demand for welders in a 14-county area within close proximity to ENT. The results of a recent survey sent to 348 local high school students indicated that 41% of respondents would consider enrolling in the proposed associate degree program. The same survey distributed to 56 current ENT students indicated that 47% were interested or extremely interested in the program.

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Program Resources: ENT will hire two faculty members, one full-time and one part-time, that will meet both SACSCOC and ACCS requirements to support the program. Faculty teaching associate degree courses not designed for transfer to the baccalaureate degree require either a bachelor's degree in the teaching discipline or an associate's degree and demonstrated competencies in the teaching discipline. As a preferred qualification, instructors will hold AWS Certification.

Program Budget: The proposal projects that \$1,030,000 in new funds will be required to support the program in the first seven years. This includes \$700,000 for new faculty hires and \$330,000 for consumable materials at multiple sites. The program will be supported by reallocations of \$180,100 and is expected to generate \$893,430 through tuition.

Enterprise State Community College Associate of Applied Science and Certificate in Welding

AAS:

Course Number and Title	Number of Credit Hours	*If New Course
General Education Courses	15	
ENG 101 English Composition I	3	
MTH 100 Intermediate College Algebra or Higher including MTH 116 Mathematical Applications	3	
ART 100 Art Appreciation or MUS 101 Music Appreciation	3	
PSY 200 General Psychology or SOC 200 Introduction to Sociology	3	
CIS 146 Microcomputer Applications	3	
Program Core Courses	48	
WDT107: SMAW Fillet/ OFC/ PAC/ CAC	3	*
WDT122: SMAW Fillet OFC Lab	3	*
WDT123: SMAW Fillet PAC/CAC Lab	3	*
WDT119: Gas Metal ARC/Flux Cored Arc Welding	3	*
WDT120: Shielded Metal Arc Welding Groove	3	*
WDT124: Gas Metal ARC/Flux Cored Arc Welding Lab	3	*
WDT125: Shielded Metal Arc Welding Groove Lab	3	*
WDT217: SMAW Carbon Pipe	3	*
WDT228: Gas Tungsten Arc Welding	3	*
WDT257: SMAW Carbon Pipe Lab	3	*
WDT268: Gas Tungsten Arc Lab	3	*
WDT110: Industrial Blueprint Reading	3	*
WDT115: GTAW Carbon Pipe	3	*
WDT155: GTAW Carbon Pipe Lab	3	*
WDT157: Consumable Welding Processes	3	*
WDT219: Welding Inspection and Testing	3	*
Total Hours Required for AAS Degree:	63	

Note: All new courses are currently listed in the ACCS course directory but will be new to Enterprise.

Certificate:

Course Number and Title	Number of Credit Hours	*If New Course
General Education Courses	6	
ENG 101 English Composition I	3	
CIS 146 Microcomputer Applications	3	
Program Core Courses	48	
WDT107: SMAW Fillet/ OFC/ PAC/ CAC	3	*
NDT122: SMAW Fillet OFC Lab	3	*
NDT123: SMAW Fillet PAC/CAC Lab	3	*
NDT119: Gas Metal ARC/Flux Cored Arc Welding	3	*
NDT120: Shielded Metal Arc Welding Groove	3	*
WDT124: Gas Metal ARC/Flux Cored Arc Welding Lab	3	*
WDT125: Shielded Metal Arc Welding Groove Lab	3	*
WDT217: SMAW Carbon Pipe	3	*
NDT228: Gas Tungsten Arc Welding	3	*
NDT257: SMAW Carbon Pipe Lab	3	*
NDT268: Gas Tungsten Arc Lab	3	*
NDT110: Industrial Blueprint Reading	3	*
NDT115: GTAW Carbon Pipe	3	*
NDT155: GTAW Carbon Pipe Lab	3	*
NDT157: Consumable Welding Processes	3	*
NDT219: Welding Inspection and Testing	3	*
Total Hours Required for Certificate:	54	

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INFORMATION ITEM: B-1a <u>Implementation of For-Credit Non-Degree Certificate Programs</u>

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background:

According to the Commission's Administrative Code, Rule §3002-1.06 ("Reasonable Extensions and Alterations of Existing
Programs of Instruction"), for-credit non-degree certificates fall
under the Commission's responsibility to consider reasonable
extensions and alterations of existing programs of study, since it
is assumed that institutions will develop and deliver new forcredit non-degree programs using existing personnel,
equipment, facilities, and other resources. Furthermore, review
of new for-credit non-degree program offerings is necessary to

of new for-credit non-degree program offerings is necessary to ensure that the Commission maintains an accurate and comprehensive list of program offerings in its Academic Program Inventory.

Commission regulations state that institutions must notify the Commission before delivering instruction for new for-credit non-degree certificates, though institutions may begin advertising new non-degree programs once notification has been received by ACHE staff. In accordance with these regulations, the following institutions have sent notifications regarding the development of new non-degree programs indicated, with further details in the attached summary:

Four-Year Institutions

Auburn University

- Undergraduate Certificate in Pulp, Paper, and Bio-resources Engineering (CIP 14.0799, Level 1b)
- Graduate Certificate in Polymer Engineering (CIP 14.3201, Level 6)
- Undergraduate Certificate in Applied Safety and Ergonomics (CIP 14.3501, Level 1b)

Jacksonville State University

- Graduate Certificate in Instructional Technology (CIP 13.0501, Level 6)
- Graduate Certificate in Organizational Leadership (CIP 44.0401, Level 6)

The University of Alabama

- Graduate Certificate in Data Analytics (CIP 30.7102, Level 6)
- Graduate Certificate in Information Systems Solutions (CIP 52.1201, Level 6)

- Graduate Certificate in Business Cyber Security (CIP 52.1206, Level 6)
- Graduate Certificate in Supply Chain Analytics (CIP 52.1301, Level 6)
- Graduate Certificate in Digital/Social Media Marketing (CIP 52.1404, Level 6)

University of Alabama at Birmingham

- Graduate Certificate in School Psychometry (CIP 13.0604, Level 6)
- Graduate Certificate in eSports Organization and Management (CIP 31.0504, Level 6)
- Graduate Certificate in Healthcare Innovation (CIP 51.0722, Level 6)

University of Alabama in Huntsville

 Graduate Certificate in Computational Physics (CIP 40.0810, Level 6)

Two-Year Institutions

Enterprise State Community College

- Short-Term Certificate in Automotive Technology (CIP 47.0604, Level 1b)
- Short-Term Certificate in Welding Technology (CIP 48.0508, Level 1b)
- Short-Term Certificate in Basic Shielded Metal Arc Welding and Cutting (CIP 48.0508, Level 1b)

Northwest Shoals Community College

- Auxiliary Teacher Short-Term Certificate (CIP 19.0708, Level 1b)
- Early Childhood Education Short-Term Certificate (CIP 19.0708, Level 1b)

Southern Union State Community College

- Short-Term Certificate in Engineering and Design/ Intermediate CAD (CIP 15.1301, Level 1b)
- Short-Term Certificate in Engineering and Design/ Advanced CAD (CIP 15.1301, Level 1b)
- Short-Term Certificate in Commercial/Industrial Wiring (CIP 47.0105, Level 1b)
- Mold Setter Short-Term Certificate (CIP 47.0303, Level 1b)

- Basic Molding Short-Term Certificate (CIP 47.0303, Level 1b)
- Mold Processing Technician Short-Term Certificate (CIP 47.0303, Level 1b)
- Gas-Tungsten Arc Welding Short-Term Certificate (CIP 48.0508, Level 1b)

Trenholm State Community College

 Short-Term Certificate in Administrative Medical Assistant (CIP 51.0801, Level 1b)

Wallace Community College - Dothan

- Google IT Professional Short-Term Certificate (CIP 11.0101, Level 1b)
- Basic HVAC Technician Short-Term Certificate (CIP 15.0501, Level 1b)
- Criminal Justice Fundamentals Short-Term Certificate (CIP 43.0107, Level 1b)

Supporting Documentation:

- 1. Summary of New For-Credit Non-Degree Certificate Programs, attached.
- 2. "Reasonable Extensions and Alterations of Existing 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.

Summary of New For-Credit Non-Degree Certificate Programs

FOUR-YEAR INSTITUTIONS

AUBURN UNIVERSITY (AU)

Undergraduate Certificate in Pulp, Paper, and Bio-resources Engineering (CIP 14.0799, Level 1b)

Offered by the Department of Chemical Engineering within the College of Engineering, the Undergraduate Certificate in Pulp, Paper, and Bio-Resources Engineering prepares students for challenging and rewarding careers in the pulp, paper, and bioresource industries. These industries are unique in being capable of sustainable development with a renewable raw material base, recyclable products, and processing technology able to achieve energy self-sufficiency and environmental compatibility. Students will demonstrate a good understanding of the basic sciences and technologies broadly associated with the area of pulp, paper, and bio-resource engineering. The proposed delivery format is face-to-face instruction. This certificate requires 12 credit hours.

Graduate Certificate in Polymer Engineering (CIP 14.3201, Level 6)

Offered by the Department of Polymer and Fiber Engineering within the College of Engineering, the Graduate Certificate in Polymer Engineering prepares individuals to advance their level of knowledge and understanding of polymer materials and engineering that can be applied in their area of specialty. Polymer materials are ubiquitous daily and in advanced industrial applications. The focus of this coursework is to equip students with the advanced education required to contribute to the existing industries that produce, process, or utilize polymer materials, as well as those working in research and development where discoveries in polymer materials will enable discoveries that will impact every sector's use of polymer materials, from space to sports, transportation to medicine. The certificate will focus on the fundamentals of polymer chemistry and structure, polymer processing, and polymer characterization. The proposed delivery format is face-to-face and online. This certificate requires 11 credit hours.

Undergraduate Certificate in Applied Safety and Ergonomics (CIP 14.3501, Level 1b)

Offered by the Department of Industrial and Systems Engineering within the College of Engineering, the Undergraduate Certificate in Applied Safety and Ergonomics is for students looking to acquire more knowledge in safety and ergonomics. Students completing this certificate will explore the design, analysis, and operation of work systems to ensure safe and healthful conditions for working people. Upon completing this undergraduate certificate, students will have knowledge of basic principles of safety and ergonomics for work systems, human capabilities limitations for system performance, foundational control/display relationships and compatibility between control operation and desired system output, and contributors to human and system error. The proposed delivery format is face-to-face instruction. This certificate requires 12 credit hours.

JACKSONVILLE STATE UNIVERSITY (JSU)

Graduate Certificate in Instructional Technology (CIP 13.0501, Level 6)

Offered by the Department of Career Technical Education and Professional Studies within the College of Education and Professional Studies, the Graduate Certificate in Instructional Technology will provide students with graduate-level instruction in the topics of online course design, evaluating online teachers, assessing the quality of online instructions, administering digital schools, and online learner engagement. Credits earned in this program are part of the student's permanent academic record and can be applied toward the 30-hour MS in Instructional Technology program if the student wishes to transition into a full degree program. This graduate certificate does not fulfill educational requirements for educator

certification through the Alabama State Department of Education (ALSDE). The proposed delivery format is 100% online instruction. This certificate requires 12 credit hours.

Graduate Certificate in Organizational Leadership (CIP 44.0401, Level 6)

Offered by the Department of Emergency Management and Public Administration within the College of Social and Behavioral Sciences, the Graduate Certificate in Organizational Leadership will provide students with graduate-level instruction in public administration and balances conceptual knowledge in public administration with skill acquisition in leadership, ethics, organizational theory and behavior, human resources management, and communication skills. This graduate certificate is interdisciplinary and can be applied towards a MPA in Public Administration or MA in Integrated Studies. The proposed delivery format is 100% online instruction. This certificate requires 12 credit hours.

THE UNIVERSITY OF ALABAMA (UA)

Graduate Certificate in Data Analytics (CIP 30.7102, Level 6)

Offered by the Department of Information Systems, Statistics, and Management Science within the Culverhouse College of Business, the Graduate Certificate in Data Analytics program will provide students with a fundamental understanding of statistical data analysis in a business environment. The objective of this certificate program is to introduce students to tools, techniques, and methods that aid data analytics professionals in effective decision-making to improve the strategic planning of firms. This certificate will serve students currently enrolled in graduate business programs who desire focused study on statistical data analytics, as well as students in other graduate programs across campus who can leverage data analytics knowledge in their careers. The proposed delivery format is face-to-face and online instruction. This certificate requires 12 credit hours.

Graduate Certificate in Information Systems Solutions (CIP 52.1201, Level 6)

Offered by the Department of Information Systems, Statistics, and Management Science within the Culverhouse College of Business, the Graduate Certificate in Information Systems Solutions will allow students who have already earned a bachelor's degree to gain experience and qualifications in understanding the critical knowledge, skills, and abilities in leading the definition, creation, and deployment of systems serving businesses and other organizations. Specifically, the post-baccalaureate certificate introduces students to creating and aligning information technology strategies, determining systems requirements and designs, planning and executing project work, directly developing software capabilities, and creating architectures and deployment processes to deliver systems capabilities to organizations. The proposed delivery format is face-to-face. This certificate requires 12 credit hours.

Graduate Certificate in Business Cyber Security (CIP 52.1206, Level 6)

Offered by the Department of Information Systems, Statistics, and Management Science within the Culverhouse College of Business, the Graduate Certificate in Business Cyber Security will provide students with a fundamental understanding of the principles and practices of cyber security in business and organizational settings. The objective of this certificate program is to introduce students to tools, techniques, and methods that aid cyber security professionals in participating in the full spectrum of security program planning, including security policy development and planning for incident response, business continuity, disaster recovery, and crisis management. The certificate will also provide students with the skills required for the more applied practices of network security, application security, threat detection analysis, prevention, and remediation. The proposed delivery format is face-to-face. This certificate requires 12 credit hours.

Graduate Certificate in Supply Chain Analytics (CIP 52.1301, Level 6)

Offered by the Department of Information Systems, Statistics, and Management Science within the Culverhouse College of Business, the Graduate Certificate in Supply Chain Analytics will allow students

who have already earned a bachelor's degree to gain experience and qualifications in understanding the complex relationships involved in a supply chain and techniques related to their analysis. Specifically, the post-baccalaureate certificate introduces students to tools, techniques, and methods that aid supply chain professionals in properly identifying, evaluating, and analyzing supply chain issues, which then support effective decision-making to improve the efficiency and productivity of firms that are composed of complex supply chains. The proposed delivery format is face-to-face and online instruction. This certificate requires 12 credit hours.

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

Offered by the Department of Marketing within the Culverhouse College of Business, the Graduate Certificate in Digital/Social Media Marketing will allow students who have already earned a bachelor's degree to gain experience and qualifications in understanding digital marketing and associated strategy and analysis. Specifically, the post-baccalaureate certificate introduces students to tools, techniques, and methods that aid digital marketing professionals in properly developing strategies and analyzing markets to support effective decision-making in any organization. The proposed delivery format is face-to-face and online instructions. This certificate requires 12 credit hours.

UNIVERSITY OF ALABAMA AT BIRMINGHAM (UAB)

Graduate Certificate in School Psychometry (CIP 13.0604, Level 6)

Offered by the Department of Curriculum and Instruction within the School of Education, the Graduate Certificate in School Psychometry will prepare students for administering psychological services in

Alabama schools. These services include conducting psychoeducational assessments on students referred for special services. Additionally, students in this program receive training in psychological consultation and academic/behavioral interventions. This program will lead to the proposed Graduate Certificate in School Psychometry. This proposed program is designed to address the specific domains of school psychology training and practice found in the 2020 National Association of School Psychologists (NASP) standards for graduate programs, as well as Alabama State Department of Education standards for school psychometrists/psychologists. School Psychometry candidates will be expected to demonstrate competency in each of six domains: database decision-making and accountability, consultation and collaboration, interventions and instructional support to develop cognitive and academic skills, diversity in development and learning, research application, and legal, ethical, and professional practice. The proposed delivery format is face-to-face instruction. This certificate requires 15 credit hours.

Graduate Certificate in eSports Organization and Management (CIP 31.0504, Level 6)

Offered by the Department of Human Studies within the School of Education, the Graduate Certificate in eSports Organization and Management will address the growing popularity of eSports as a high school and college sport. This program will prepare individuals to apply business, coaching, and physical education principles to the organization, administration, and management of athletic programs and teams, fitness/rehabilitation facilities, health clubs, sports recreation services, and related fields. The curriculum includes instruction in program planning and development; business and financial management principles; sales, marketing, and recruitment strategies; event promotion, scheduling, and management; facilities management; public relations; legal aspects of sports; as well as applicable health and safety standards. The proposed delivery format is face-to-face and online instruction. This certificate requires 15 credit hours.

Graduate Certificate in Healthcare Innovation (CIP 51.0722, Level 6)

Coordinated through the Marnix E. Heersink Institute for Biomedical Innovation within Heersink School of Medicine, the Graduate Certificate in Healthcare Innovation will educate future healthcare providers and leaders to transform the healthcare industry through innovative solutions. Through evidence-based practice, students will be trained to address the cost, access, disparities, and quality challenges in

healthcare by leveraging digital technologies, data, artificial intelligence, and mixed reality. The Healthcare Innovation Graduate Certificate will prepare current and future healthcare professionals to develop the critical innovation, business, and leadership skills necessary to be successful in their future careers. The program will provide a rigorous immersion into the nature of healthcare clinical innovation and the entrepreneurial process. Core content is coupled with a strong commitment to experiential learning. This program will target students who are passionate about medical entrepreneurship in forprofit, non-profit, and public sector contexts. The proposed delivery format is 100% online. This certificate requires 15 credit hours.

UNIVERSITY OF ALABAMA IN HUNTSVILLE (UAH)

Graduate Certificate in Computational Physics (CIP 40.0810, Level 6)

Offered jointly by the Departments of Space Science and Computer Science within the College of Science, the Graduate Certificate in Computational Physics is intended to equip students with a variety of numerical computation techniques for continuum models, particle-mesh models, and stochastic models using modern programming languages. The program promotes hands-on learning experiences and features highly interactive classroom sessions. The new certificate program will mainly serve students enrolled in the MS and PhD programs in Space Science, but it will be open to students in other disciplines with sufficient math and physics backgrounds. The proposed delivery format is face-to-face instruction. This certificate requires 13 credit hours.

TWO-YEAR INSTITUTIONS

ENTERPRISE STATE COMMUNITY COLLEGE (ENT)

Short-Term Certificate in Automotive Technology (CIP 47.0604, Level 1b)

Automotive Technology is a program that prepares individuals to apply technical knowledge and skills to repair, service, and maintain all types of automobiles. The short-term certificate program includes instruction in brake systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drive trains, and heating and air condition systems. The proposed delivery format is face-to-face instruction. This certificate requires 18 credit hours.

Short-Term Certificate in Welding Technology (CIP 48.0508, Level 1b)

Welding Technology is a program that prepares individuals to apply technical knowledge and skills to join or cut metal surfaces. The short-term certificate includes instruction in arc welding, resistance welding, brazing and soldering, cutting, high-energy beam welding and cutting, solid state welding, ferrous and non-ferrous materials, oxidation-reduction reactions, welding metallurgy, welding processes and heat treating, structural design, safety, and applicable codes and standards. The proposed delivery format is face-to-face instruction. This certificate requires 24 credit hours.

Short-Term Certificate in Basic Shielded Metal Arc Welding and Cutting (CIP 48.0508, Level 1b)

Welding Technology is a program that prepares individuals to apply technical knowledge and skills to join or cut metal surfaces. The short-term certificate includes instruction in the basics of shielded metal arc welding, plasma arc and carbon arc cutting, and oxy-fuel cutting and welding. The proposed delivery format is face-to-face instruction. This certificate requires 9 credit hours.

NORTHWEST SHOALS COMMUNITY COLLEGE (NWS)

Auxiliary Teacher Short-Term Certificate (CIP 19.0708, Level 1b)

The Auxiliary Teacher Certificate is designed to equip students with the skills and knowledge needed to work as an auxiliary teacher in an early childhood environment and will fulfill the Alabama Department of Early Childhood Education's First-Class Pre-K Program requirements. Students will also receive a Child Development Associate (CDA) credential upon successful completion of these courses. This STC also serves as a first step to attaining an AAS in Child Development. The proposed delivery format is face-to-face instruction. This certificate requires 9 credit hours.

Early Childhood Education Short-Term Certificate (CIP 19.0708, Level 1b)

The Early Childhood Education Certificate is designed to be the entry point to the Early Childhood Apprenticeship program, which is a partnership between Northwest Shoals, University of North Alabama (UNA), and the Alabama Office of Apprenticeship. Students taking these courses will be working toward an AA in General Studies, with the aim of transferring into UNA's BSEd in Early Childhood Education. These courses will equip students with the skills and knowledge needed to work as an auxiliary teacher in an early childhood environment and will fulfill the Alabama Department of Early Childhood Education's First-Class Pre-K Program requirements. Students will also receive a CDA credential upon successful completion. The proposed delivery format is face-to-face instruction. This certificate requires 9 credit hours.

SOUTHERN UNION STATE COMMUNITY COLLEGE (SOU)

Short-Term Certificate in Engineering and Design/Intermediate CAD (CIP 15.1301, Level 1b)

The Engineering and Design/ Intermediate Computer-Aided Design (CAD) program prepares students to become drafters. In this role, they will prepare drawings based on sketches, specifications, and calculations made by engineers, architects, and designers. Students use industry specific software, such as AutoCAD, Inventor, and ArcGIS, to perform lab exercises. They also have the opportunity to prototype parts with large format printers, laser cutters, and 3D printers. Students are required to complete third-party industry credentialing activities such as NOCTI as part of this curriculum. The proposed delivery format is face-to-face instruction. This certificate requires 12 credit hours.

Short-Term Certificate in Engineering and Design/Advanced CAD (CIP 15.1301, Level 1b)

The Engineering and Design program prepares students to become drafters. In this role, they will prepare drawings based on sketches, specifications, and calculations made by engineers, architects, and designers. Students use industry specific software, such as AutoCAD, Inventor, and ArcGIS, to perform lab exercises. They also have the opportunity to prototype parts with large format printers, laser cutters, and 3D printers. Students are required to participate in third party credentialing activities, such as NOCTI, as part of this curriculum. Stackable short-term certificate such as this one allows students to focus on a specific skill set. The proposed delivery format is face-to-face instruction. This certificate requires 12 credit hours.

Short-Term Certificate in Commercial/Industrial Wiring (CIP 47.0105, Level 1b)

Commercial Industrial Wiring is stackable short-term certificate can be earned as part of the AAS in Industrial Electricity/Electronics Technology. The program is designed to complement local electrical contractors' apprenticeship training programs and provides the specific skills an individual needs to work in the commercial and industrial wiring field. The proposed delivery format is face-to-face instruction. This certificate requires 9 credit hours.

Mold Setter Short-Term Certificate (CIP 47.0303, Level 1b)

Mold Setter is a stackable short-term certificate embedded in the AAS Advanced Manufacturing, Plastics Engineering concentration. Plastics engineering includes processing, design, development, and manufacture of plastics products, including plastics material processing and plastics machinery maintenance. This STC includes programmable logic controllers, mold processing and advanced molding, an intro to robotic programming, and preventive/predictive maintenance. The proposed delivery format is face-to-face instruction. This certificate requires 9 credit hours.

Basic Molding Short-Term Certificate (CIP 47.0303, Level 1b)

Basic Molding is a stackable short-term certificate embedded in the AAS Advanced Manufacturing, Plastics Engineering concentration. Plastics engineering includes processing, design, development, and manufacture of plastics products, including plastics material processing and plastics machinery maintenance. This STC includes programmable logic controllers, mold processing and advanced molding, is an introduction to robotic programming, and preventive/predictive maintenance. The proposed delivery format is face-to-face instruction. This certificate requires 9 credit hours.

Mold Process Technician Short-Term Certificate (CIP 47.0303, Level 1b)

Mold Process Technician is a stackable short-term certificate embedded in the AAS Advanced Manufacturing, Plastics Engineering concentration. Plastics engineering includes processing, design, development, and manufacture of plastics products, including plastics material processing and plastics machinery maintenance. This STC includes programmable logic controllers, mold processing and advanced molding, robotic programming, and preventive/predictive maintenance. The proposed delivery format is face-to-face instruction. This certificate requires 18 credit hours.

Gas-Tungsten Arc Welding Short-Term Certificate (CIP 48.0508, Level 1b)

Gas-Tungsten Arc Welding is stackable short-term certificate can be earned as part of the AAS in Advanced Manufacturing – Welding concentration. The program is competency-based and includes both theory and hands-on practical application-based instruction. This short-term certificate focuses on Gas Tungsten Arc Carbon Pipe Welding. The content covered in this STC will prepare students for in-demand carbon pipe welding skills. The proposed delivery format is face-to-face instruction. This certificate requires 9 credit hours.

TRENHOLM STATE COMMUNITY COLLEGE (TRE)

Short-Term Certificate in Administrative Medical Assistant (CIP 51.0801, Level 1b)

Administrative Medical Assistant is a short-term certificate aimed at providing knowledge, skills, and training for individuals to secure positions in a variety of medical facilities where they will serve as part of the healthcare team in managing the administrative front desk activities. This program is designed to be completed in three semesters. The proposed delivery format is hybrid with more than 50% online instruction. This certificate requires 18 credit hours.

WALLACE COMMUNITY COLLEGE DOTHAN (WSD)

Google IT Professional Short-Term Certificate (CIP 11.0101, Level 1b)

This short-term certificate in Google IT Support Professional program is designed to equip students with essential skills and knowledge required to excel in the field on Information Technology (IT) support. This program focuses on core areas of IT support including technical fundamentals, computer network working, operating systems, systems administration, and IT infrastructure. The proposed delivery format is online instruction. This certificate requires 15 credit hours.

Basic HVAC Technician Short-Term Certificate (CIP 15.0501, Level 1b)

The Basic HVAC Technician program is an entry-level certificate designed to equip students with basic knowledge and skills requited for a successful entry in to the field of air conditioning and refrigeration. The course also equips students with basic essential competencies and insights relevant to the HVAC industry. Through a combination of theoretical instruction and hands-on training, participants will develop a basic understanding of HVAC principles and practices. The proposed delivery format is face-to-face instruction. This certificate requires 15 credit hours.

Criminal Justice Fundamentals Short-Term Certificate (CIP 43.0107, Level 1b)

Criminal Justice Fundamentals Short-Term Certificate is a sequence of courses designed to equip students with the basic knowledge and skills required for successful entry into the diverse field of criminal justice. The program integrates theoretical frameworks with hands-on experience, delving into the history, philosophy, and practical applications of criminal justice system. Emphasizing both academic rigor and real-world relevance, the program provides a comprehensive overview of the entire criminal justice process, from law enforcement to corrections, while also exploring constitutional law as it pertains to criminal justice practices through the following courses. Additionally, this program incorporates training for the Federal Aviation Administration (FAA) 107 Remote Pilot's License, recognizing the increasing significance of unmanned aerial systems in contemporary law enforcement and public safety operations. The proposed delivery format is face-to-face instruction. This certificate requires 12 credit hours.

ALABAMA COMMISSION ON HIGHER EDUCATION Friday June 14, 2024

INFORMATION ITEM: B-1b Changes to the Academic Program Inventory

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Alabama Administrative Code §300-2-1-.06 ("Reasonable Extensions and Alterations of Existing Programs of Instruction") provides that an institution may make certain substantive modifications to its program offerings so long as the Commission is notified before the change is implemented. Most changes to the Academic Program Inventory are considered substantive -- requiring notification, provided that no changes in program requirements, content, or objectives are made.

For existing degree programs, such changes include the following: updates in award nomenclature, except for doctoral degrees, which require Commission approval for nomenclature changes; updates to program titles or Classification of Instructional Program (CIP) codes, provided that the new title or CIP code replaces an earlier designation; and changes to program status, including placing programs on inactive or deleted status.

For existing for-credit non-degree certificate programs, the following changes are considered substantive -- requiring notification and are primarily intended to ensure that the Academic Program Inventory remains current: updates to CIP codes, changes in certificate award level, and changes to program status.

ACHE staff has reviewed documentation submitted by institutions for updates to their Academic Program Inventory and determined that the changes summarized below are substantive – requiring notification and do not require Commission approval.

Supporting Documentation:

Background:

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

Summary of Changes to Existing Degree Programs

A. Changes in Award Nomenclature, Program Title, or CIP Code

The following changes in award nomenclature, program title, or CIP code represent no changes in program requirements, content, and objectives and are recommended as information items. The existing record in the Academic Program Inventory appears on top with strikethrough text, with the updated record on the bottom.

Institution	Nomenclature	Program Title	CIP
Auburn University	BA	Media Studies	09.0102
	ВА	Film and Media Studies	09.0102
The University of Alabama	BSMAE	Musical Audio Engineering	14.1099
	BS	Musical Audio Technology	14.1099
The University of Alabama	BSGeo, BS, BA	Geology	40.0601
	BSGeo, BA	Geology	40.0601
University of South Alabama	MS	Environmental Toxicology	26.1006
•	MS	Environmental Sciences	03.0104

B. Changes in Program Status

Institutions may change the status of existing degree programs within the Academic Program Inventory with prior notification to the Commission. When a program's status is changed from active to deleted or to inactive, an institution may teach out the students who have already matriculated into the program, but no new students can be enrolled. For inactive status, a program must be considered viable prior to the status change, and the institution has five years to reinstate the program to active status, after which time the program will be marked as deleted. An institution may not reactivate a deleted program without Commission approval.

Four-Year Institutions

- Alabama State University, BS in Physics (CIP 40.0801) Deletion Requested
- Athens State University, BA in Drama and Theatre Arts (CIP 50.0501) Deletion Requested
- Troy University, MS in Second Language Instruction (CIP 13.1401) Inactivation Requested
- Troy University, BS in Physics (CIP 40.0801) Deletion Requested
- Troy University, MS in Applied Behavior Analysis (CIP 42.2814) Inactivation Requested

Two-Year Institutions

 Gadsden State Community College, AAS and CER in Automotive Manufacturing Technology (CIP 15.0613) – Deletion Requested

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- Reid State Technical College, AAT in Physical Therapy Assistant (CIP 51.0806) Deletion Requested
- Snead State Community College, CER in Avionics Technology (CIP 47.0609) Deletion Requested
- Wallace State Community College (Hanceville), AAS and CER in Automotive Manufacturing Technology (CIP 15.0613) –Deletion Requested

Summary of Changes to Existing For-Credit Non-Degree Certificate Programs

A. Changes in CIP Code or Program Level

The following changes to CIP code or program level as reported to the Integrated Postsecondary Education Data System (IPEDS) require notification to ensure that the Academic Program Inventory remains current. Changes to program titles for non-degree certificates are considered non-substantive and can be processed by ACHE staff without formal notification to the Commission.

Institution	Program Level	Program Title	CIP
Auburn University	Post-Bacc Certificate	Pulp, Paper, and Bio-resources	14.0701
	(Level 6)	Engineering	14.0799

B. Changes in Program Status

Placing certificate programs on inactive or deleted status requires prior notification to ensure that the Academic Program Inventory remains up-to-date.

Four-Year Institutions

- Auburn University, Post-Baccalaureate Certificate in Global Hospitality and Retailing (CIP 52.0901, Level 6) – Deletion Requested
- University of Alabama in Huntsville, Post-Baccalaureate Certificate in Modeling, Virtual Environments, & Simulation (CIP 11.0804, Level 6) Inactivation Requested
- University of North Alabama, Baccalaureate Certificate in Professional Accounting (CIP 52.0301, Level 1b) – Deletion Requested

Two-Year Institutions: NONE

ALABAMA COMMISSION ON HIGHER EDUCATION Friday June 14, 2024

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Alabama Administrative Code §300-2-1-.06 ("Reasonable Extensions and Alterations of Existing Programs of Instruction") provides that an institution may make certain substantive modifications to its program offerings so long as the Commission is notified before the change is implemented. The following curricular changes for degree programs are considered substantive – requiring notification:

- 1. Addition of Program Options: An institution may request to add an option to an existing degree program when the option constitutes less than 50% of the total program coursework and shares a common program core with the other options of the same degree program.
- 2. Substantive Changes to Degree Requirements: Modifications to program coursework or other degree requirements that affect between 25% and 49% of the curriculum are considered substantive – requiring notification and may be implemented after being presented to the Commission as information items. Modifications that affect less than 25% the curriculum are considered nonsubstantive and do not require notification. Proposed modifications that will affect 50% or more of the curriculum require Commission approval. Institutions are responsible for determining the percentage of the program to be modified.

In reviewing the documentation submitted by institutions, ACHE staff has determined that the curricular changes summarized in the attachments do not require Commission approval and can be processed as information items.

Supporting Documentation:

Background:

- Addition of Options to Existing Programs of Instruction, attached.
- Summary of Substantive Changes to Degree Requirements, attached.
- 3. "Reasonable Extensions and Alterations of Existing 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.

Addition of Options to Existing Programs of Instruction

Options can be variously referred to as concentrations, tracks, specializations, or emphases. Consistent with Commission policy and operational definitions, options will not be identified separately in the Commission's Academic Program Inventory, and an institution may not identify an option as a standalone degree program.

Four-Year Institutions

Jacksonville State University

- 1. Addition of a Concentration in Geographic Information Science and Technology in the existing MPA in Public Administration (CIP 44.0401)
- 2. Addition of a Concentration in Physical Activity Studies in the existing BSEd in Health and Physical Education (CIP 13.1314)
- 3. a Concentration in Nutrition Science within the existing BS in Exercise Science and Wellness (CIP 51.0001)
- Addition of the following concentrations within the existing MBA in Business Administration (CIP 52.0201):
 - a. Sport Management
 - b. Organizational Leadership

Troy University

- 1. Addition of a Concentration in Collegiate Sports Management in the existing MS in Sport Management (CIP 31.0504)
- 2. Addition of a Concentration in Human Resource Management in the existing MS in Management (CIP 52.0201)
- 3. Addition of a Concentration in Human Resource Management in the existing MBA in Business Administration (CIP 52.0201)
- 4. Addition of a Concentration in Global Healthcare Leadership in the existing PhD in Global Leadership (CIP 52.0213)

The University of Alabama

- 1. Addition of the following concentrations in the existing MA in Special Education (CIP 13.1001):
 - a. Early Childhood Special Education
 - c. Gifted Education
 - d. Severe Disabilities
 - e. Autism
 - f. Collaborative Special Education K-6
 - g. Collaborative Special Education 6-12

- 2. Addition of the following concentrations in the existing EdS in Special Education (CIP 13.1001):
 - a. Gifted Education
 - b. Early Childhood Special Education
 - c. Collaborative Special Education
- 3. Addition of the following concentrations in the existing EdS in Secondary Education (CIP 13.1205):
 - a. English Language Arts
 - b. Mathematics
 - c. Social Studies
 - d. Mathematics Specialist

University of Alabama at Birmingham

- 1. Addition of a Concentration in English Language Education in the existing MAEd in Educational Studies (13.0101)
- Addition of a Concentration in Music Therapy within the existing BA in Music (CIP 50.0901)

University of Alabama in Huntsville

- 1. Addition of a Concentration in Public Relations in the existing BA in Communication Arts (CIP 09.0101)
- 2. Addition of the following tracks within the existing PhD in Biotechnology, Science and Engineering (CIP 26.1201):
 - a. Biological Sciences and Chemistry
 - b. Biological Sciences and Chemical Engineering
 - c. Chemistry and Chemical Engineering
- 3. Addition of the following concentrations within the existing BS in Sport and Fitness Management (CIP 31.0504):
 - a. Sport and Fitness Business
 - b. Sport Coaching and Leadership

University of Montevallo

1. Addition of a Concentration in Music Technology in the existing BM in Music (CIP 50.0901)

University of North Alabama

- 1. Addition of the following tracks within the existing MA in English (CIP 23.0101)
 - a. Literary Pedagogy
 - b. Literary Research
- 2. Addition of an Option in Pre-Health Biology to the existing BS in Biology (CIP 26.0101)

University of South Alabama

- 1. Addition of the following concentrations within the existing BS in Environmental and Sustainability Sciences (CIP 30.3301)
 - a. Natural Sciences
 - b. Sustainability Sciences
- 2. Addition of the following tracks within the existing BS in Chemical Engineering (CIP 14.0701)
 - a. Energy and Sustainability
 - b. Biomedical and Biomolecular

University of West Alabama

1. Addition of an Emphasis in Business Information Systems in the existing BBA in Administration and Management (CIP 52.0201)

Summary of Substantive Changes to Degree Requirements

The following institutions have notified the Commission of changes affecting between 25% and 49% of the curriculum for an existing degree program. Institutions may begin advertising the program with the modified curriculum once notification has been received by ACHE staff, but they should not begin delivering the curriculum until the change has been presented as an information item.

Four-Year Institutions

University of Alabama in Huntsville

Modification of BA in Foreign Language (CIP 16.0101) to eliminate the concentrations in French and International Trade – French, which include 36-39 credit hours of language instruction in French.

Two-Year Institutions: NONE

ALABAMA COMMISSION ON HIGHER EDUCATION Friday June 14, 2024

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

According to the Commission's definitions relating to academic units (Alabama Administrative Code, §300-2-1-.11[9] *et seq.*), an academic unit has a reporting relationship with the institution's chief academic officer and may be considered instructional or non-instructional. A "unit of instruction" offers instructional courses or other activities for academic credit. There are two types:

- (i) Major Instructional Unit: Division, college, or school that comprises several minor units of instruction.
- (ii) Minor Instructional Unit: Department or other unit offering degree programs, cross-disciplinary or multidisciplinary consortium offering coursework but no degree programs.

Administrative changes to minor units of instruction, such as establishing a new department, combining two or more departments into a single department, or dividing a department into two or more departments, require prior notification to the Commission. If the administrative change affects a major unit of instruction and requires additional expenditures to implement, Commission approval is required.

Establishment of or changes to non-instructional academic units, including units of administration, research, and public service, also require prior notification to the Commission.

ACHE staff has reviewed the submissions included in Attachment 1 as updates to academic units that require prior notification only.

Supporting Documentation:

Background:

- Updates to Academic Units Requiring Notification Only, attached.
- 2. "Evaluation of Changes to Instructional Role and Academic Units," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.11. Available upon request.
- 3. Written unpublished documentation provided by the institutions. Available upon request.

Updates to Academic Units Requiring Notification Only

- A. Changes to Major Units of Instruction Not Requiring Approval
 - Troy University, Change in the Name of the College of Health and Human Services to the College of Health Sciences
 - University of Alabama at Birmingham, Change in the Name of School of Education to the School of Education and Human Sciences
- B. Changes to Minor Units of Instruction
 - The University of Alabama, Establishment of the Department of Transitional Science and Medicine within the College of Community Health Sciences
 - University of Alabama at Birmingham, Change in the Name of the Division of Memory Disorders to the Division of Cognitive and Behavioral Neurology within the Department of Neurology at the Heersink School of Medicine
- C. Changes to Non-Instructional Academic Units
 - Athens State University, Consolidation of Administrative Units for Enrollment and Student Services with Academic Affairs to Report to the Provost/Vice President for Academic Affairs and Student Services
 - The University of Alabama, Change in the Name of the Research Unit Alabama Center for Insurance Information and Research (ACIIR) to the Center for Risk and Insurance Research (CRIR)
 - The University of Alabama, Change in the Name of the Research Unit Manufacturing at the Point of Need Center (MPON) to the Center for Advanced Manufacturing and Materials Design and Integration (CAMDI)

ALABAMA COMMISSION ON HIGHER EDUCATION Friday June 14, 2024

INFORMATION ITEM: B-3 <u>Implementation of Distance Education Programs</u>

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background:

According to Alabama Administrative Code §300-2-1-.10 ("Distance Education"), 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 through a fully online modality must report this intent to the Commission prior to implementation.

In compliance with the Commission's policy on distance education, the institutions have reported plans to offer 100% of program coursework through distance education for the following programs:

Alabama State University

EdS in Education (CIP 13.0101), with concentrations in

- · Early Childhood Education
- Elementary Education
- Secondary Education Biology
- Secondary Education Mathematics
- Secondary Education Social Science
- Secondary Education History

EdS in Teacher Leadership (CIP 13.0401)

EdS in Instructional Leadership (CIP 13.0401)

EdS in Library Education Media (CIP 13.0501)

EdS in School Counseling (CIP 13.1101)

EdS in Agency Counseling (CIP 44.9999)

MEd in Special Education (CIP 13.1001), with concentrations in

- Collaborative Education K-6 (Traditional, Alternative A)
- Collaborative Education 6-12 (Traditional, Alternative A)

MEd in Secondary Education (CIP 13.1205), with concentrations in

- Health Education (Traditional and Alternative A)
- Mathematics Education (Traditional, Alternative A)

- History Education (Traditional, Alternative A)
- Biology Education (Alternative A, Traditional already notified)
- English/Language Arts Education (Traditional, Alternative A)
- Social Science Education (Traditional, Alternative A)

MEd in P-12 Education (CIP 13.1206), with concentrations in

- Physical Education (Traditional, Alternative A)
- Music Education P-12 (Traditional, Alternative A)
- Reading Specialist

MEd in Pre-Elementary/Elementary Education (CIP 13.1210), with concentrations in

- Early Childhood Education (Alternative A, Traditional already notified)
- Elementary Education (Alternative A, Traditional already notified)

Auburn University

MAg in Horticulture (CIP 01.1103)

University of South Alabama

MBA in Business Administration (CIP 52.0201)

BSBA in Accounting (52.0301)

- "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.

ALABAMA COMMISSION ON HIGHER EDUCATION Friday, June 14, 2024

INFORMATION ITEM: B-4 Annual Off-Campus Site Report for Academic Year 2022-2023 Staff Presenter: Ms. Kristan White Academic Program Analyst Staff Recommendation: For information only. Background: Annual off-campus site follow-up reports (Fall 2022 through Summer 2023) were collected from 2-year and 4-year institutions, indicating the number of courses offered and the number of students enrolled at each site over the course of the academic year. For 2022-23, 158 off-campus sites were associated with the following postsecondary institutions: Alabama Community College System **Bevill State Community College** (3 sites) Bishop State Community College (11 sites) Calhoun Community College (2 sites) Central Alabama Community College (5 sites) Chattahoochee Valley Community College (1 site) Coastal Alabama Community College (4 sites) Drake State Community & Technical College (2 sites) **Enterprise State Community College** (3 sites) Gadsden State Community College (1 site) Ingram State Technical College (14 sites) Jefferson State Community College (3 sites) Lawson State Community College (3 sites) Lurleen B. Wallace Community College (2 sites) Northeast Alabama Community College (4 sites) Northwest-Shoals Community College (3 sites) Reid State Technical College (1 site) Shelton State Community College (2 sites) **Snead State Community College** (4 sites) Southern Union State Community College (3 sites) Trenholm State Community College (1 site) Wallace Community College - Dothan (0 sites) Wallace Community College - Hanceville (2 sites) Wallace Community College - Selma (5 sites) **Senior Institutions** (0 sites)

Alabama A&M University Alabama State University

Athens State University

(0 sites)

(10 sites)

ALABAMA COMMISSION ON HIGHER EDUCATION Friday, June 14, 2024

•	Auburn University	(5 sites)
•	Auburn University at Montgomery	(7 sites)
•	Jacksonville State University	(36 sites)
•	Troy University	(1 site)
•	University of Alabama	(2 sites)
•	University of Alabama at Birmingham	(0 sites)
•	University of Alabama in Huntsville	(1 site)
•	University of Montevallo	(1 site)
•	University of North Alabama	(1 sites)
•	University of South Alabama	(15 sites)
•	University of West Alabama	(0 sites)

- 1. Off-Campus Site Report (2022-23) by Institution, attached.
- 2. Off-campus Site Report (2022-23) by County, attached.
- 3. "Review of Off-Campus Instruction offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.05. Available upon request.

Attachment 1

Off-Campus Site Report (2022-23) by Institution

				Courses Offered	Total # Courses	Total Enrollees
Institution	Site	City	County	2022-2023	Offered 2022-2023	2022-2023
Bevill State Community College	Rapid Training Center	Jasper	Walker	Yes	32	410
Bevill State Community College	Federal Corrections Institution - Aliceville	Aliceville	Pickens	No		
Bevill State Community College	Pickens County Educational Center	Carrollton	Pickens	Yes	18	155
Bishop State Community College	Alma Bryant High School	Mobile	Mobile			
Bishop State Community College	Baker High School	Mobile	Mobile			
Bishop State Community College	Citronelle High School	Mobile	Mobile			
Bishop State Community College	City of Semmes Training Center	Semmes	Mobile	Yes	1	8
Bishop State Community College	Mary G. Montgomery High School	Semmes	Mobile			
Bishop State Community College	McIntosh High School	McIntosh	Washington			
Bishop State Community College	MOWA Band of Choctaw Indians Technical Training Center	Mt. Vernon	Mobile	No		
Bishop State Community College	Theodore High School	Mobile	Mobile			
Bishop State Community College	Theodore Oaks Shopping Center	Theodore	Mobile	Yes	6	68
Bishop State Community College	Truck Driving Site - Mobile	Mobile	Mobile	Yes	91	1623
Bishop State Community College	Truck Driving Site - Jackson	Jackson	Clarke	Yes	35	325
Calhoun Community College	Alabama Center for the Arts/ Robinson Building	Decatur	Morgan			
Calhoun Community College	Huntsville Research Park	Huntsville	Madison			
Central Alabama Community College	East Memorial Baptist Church	Prattville	Autauga	Yes	74	790
Central Alabama Community College	Honda Manufacturing of Alabama Training Center	Lincoln	Talladega	No		
Central Alabama Community College	Pratt's Mill Center	Prattville	Autauga			
Central Alabama Community College	Talladega City High School Career Technical Center	Talladega	Talladega	No		
Central Alabama Community College	Talladega One-Stop Center	Talladega	Talladega	Yes	40	270
Chattahoochee Valley Community College	East Alabama Medical Center	Opelika	Lee	Yes	10	200
Coastal Alabama Community College	Baldwin Center for Business Development	Foley	Baldwin	Yes	42	404
Coastal Alabama Community College	Brookley Field	Mobile	Mobile	Yes	76	862
Coastal Alabama Community College	Erich Heine Learning Center - AM/NS Calvert	Calvert	Mobile	Yes	4	56
Coastal Alabama Community College	The Academy at Fairhope	Fairhope	Baldwin	Yes	63	924
Drake State Community and Technical College	Huntsville Hospital Cochran Center	Huntsville	Madison	Yes	6	103
Drake State Community and Technical College	Huntsville Housing Authority	Huntsville	Madison	Yes	3	18
Enterprise State Community College	Alabama Aviation Center - Ozark	Ozark	Dale			
Enterprise State Community College	Andalusia/Opp Airport Business Incubator	Andalusia	Covington			
Enterprise State Community College	Ft. Rucker	Fort Rucker	Dale			
Gadsden State Community College	Cherokee Center	Centre	Cherokee	Yes	36	629
Ingram State Technical College	Alabama Therapeutic Education Facility	Columbiana	Shelby	No		
Ingram State Technical College	Bibb Correctional Facility	Brent	Bibb	Yes	104	1194

Institution	Site	City	County	Courses Offered 2022-2023	Total # Courses Offered 2022-2023	Total Enrollees 2022-2023
Ingram State Technical College	Donaldson Correctional Facility	Bessemer	Jefferson	Yes	57	528
Ingram State Technical College	Draper Correctional Facility	Elmore	Elmore	Yes	194	1594
Ingram State Technical College	Easterling Correctional Facility	Clio	Barbour	Yes	47	526
Ingram State Technical College	Elmore Correctional Facility - APAE	Elmore	Elmore	No		
Ingram State Technical College	Fountain Correctional Center	Atmore	Escambia	Yes	103	1146
Ingram State Technical College	Frank Lee Work Release Center	Deatsville	Elmore	No		
Ingram State Technical College	Limestone Correctional Facility	Capshaw	Madison	Yes	112	920
Ingram State Technical College	St. Clair Correctional Facility	Springville	Monroe	Yes	67	652
Ingram State Technical College	Staton Correctional Facility - APAE	Elmore	Elmore	No		
Ingram State Technical College	Thomasville Day Reporting Center	Thomasville	Clarke	No		
Ingram State Technical College	Tutwiler Correctional Facility - APAE	Wetumpka	Elmore	Yes	133	1306
Ingram State Technical College	Ventress Correctional Facility	Clayton	Barbour	Yes	13	172
Jefferson State Community College	Boaz High School	Boaz	Marshall	No		
Jefferson State Community College	St. Vincent's Hospital, Bruno's Cancer Center	Birmingham	Jefferson	No		
Jefferson State Community College	Warrior High School	Warrior	Blount	No		
Lawson State Community College	Bessemer Airport	Bessemer	Jefferson	No		
Lawson State Community College	Hoover High School	Hoover	Jefferson			
Lawson State Community College	Hueytown Center	Hueytown	Jefferson	No		
Lurleen B. Wallace Community College	Church Street Cultural Arts Centre	Andalusia	Covington	Yes	3	6
Lurleen B. Wallace Community College	Luverne Center	Luverne	Crenshaw	Yes	44	312
Northeast Alabama Community College	Dekalb County Technical Center	Rainsville	DeKalb	Yes	7	48
Northeast Alabama Community College	Kevin Dukes Career and Innovation Academy	Scottsboro	Jackson	No		
Northeast Alabama Community College	Ft Payne High School	Ft. Payne	DeKalb	No		
Northeast Alabama Community College	Liberty Plaza	Rainsville	DeKalb	Yes	42	635
Northwest-Shoals Community College	Haleyville High School	Haleyville	Winston	No		
Northwest-Shoals Community College	Lauderdale County High School	Rogersville	Lauderdale	No		
Northwest-Shoals Community College	Red Bay High School	Red Bay	Franklin	No		
Reid State Technical College	Lurleen B. Wallace CC- Greenville Campus	Greenville	Butler	Yes	3	31
Shelton State Community College	Bibb Medical Center	Centreville	Bibb	Yes	4	37
Shelton State Community College	Tuscaloosa Career and Technology Academy	Tuscaloosa	Tuscaloosa			
Snead State Community College	Albertville Airport - Alabama Aviation College	Albertville	Marshall	Yes	18	197
Snead State Community College	Arab Instructional Site	Arab	Cullman	Yes	5	44
Snead State Community College	Blount County Career Technical Center	Cleveland	Blount	No		
Snead State Community College	Marshall County Technical School	Guntersville	Marshall	Yes	12	119

				Courses Offered		Total Enrollees
Institution	Site	City	County	2022-2023	Offered 2022-2023	2022-2023
Southern Union State Community College	Auburn Center for Developing Industries	Auburn	Lee	No		
Southern Union State Community College	Martin Army Community Hospital - Ft. Benning	Columbus, GA	Columbus, GA	No		
Southern Union State Community College	Southern Union State CC - Valley Campus	Valley	Chambers	Yes	90	1190
Trenholm State Community College	Institute for Patient Safety and Medical Simulation	Montgomery	Montgomery	Yes	40	399
Wallace Community College - Hanceville	Cullman Airport	Vinemont	Cullman	Yes	88	359
Wallace Community College - Hanceville	Oneonta Center	Oneonta	Blount	Yes	90	907
Wallace Community College - Selma	Dallas County Career Technical Center	Selma	Dallas			
Wallace Community College - Selma	Demopolis Higher Education Center	Gallion	Hale	Yes	24	423
Wallace Community College - Selma	New Era Building	Demopolis	Marengo	Yes	22	291
Wallace Community College - Selma	Selma High School	Selma	Dallas			
Wallace Community College - Selma	West Alabama Regional Training Center	Demopolis	Marengo			
Athens State University	Alabama Center for the Arts	Decatur	Morgan	Yes	49	321
Athens State University	Bevill State Community College	Jasper	Walker	No		
Athens State University	Bevill State Community College - Hamilton	Hamilton	Marion	No		
Athens State University	Calhoun Community College	Decatur	Morgan	Yes	1	2
Athens State University	Northeast Alabama Community College - Rainsville	Rainsville	DeKalb	No		
Athens State University	Northwest-Shoals Community College	Phil Campbell	Franklin	No		
Athens State University	Redstone Arsenal	Redstone Arsenal	Madison	No		
Athens State University	Snead State Community College	Boaz	Marshall	No		
Athens State University	Wallace State Community College - Hanceville	Hanceville	Cullman	Yes	3	32
Athens State University	Wallace State Community College - Selma	Selma	Dallas	No		
Auburn University	Dauphin Island Sea Lab	Dauphin Island	Mobile	Yes	13	41
Auburn University	Elmore Correctional Facility - APAE	Elmore	Elmore	No		
Auburn University	Staton Correctional Facility - APAE	Elmore	Elmore	Yes	23*	305*
Auburn University	Tutwiler Correctional Facility - APAE	Wetumpka	Elmore	Yes	23*	305*
Auburn University	University of South Alabama	Mobile	Mobile	Yes	60	522
Auburn University at Montgomery	Alabama State University	Montgomery	Montgomery	Yes	8	28
Auburn University at Montgomery	Brewbaker Technology Magnet High School	Montgomery	Montgomery	No		
Auburn University at Montgomery	Elmore County High School	Eclectic	Elmore	No		
Auburn University at Montgomery	Holtville High School	Deatsville	Elmore	No		
Auburn University at Montgomery	Prattville High School	Prattville	Autauga	Yes	2	87
Auburn University at Montgomery	Stanhope Elmore High School	Millbrook	Elmore	No		
Auburn University at Montgomery	Wetumpka High School	Wetumpka	Elmore	No		
Jacksonville State University	Alexandria High School	Alexandria	Calhoun	Yes	8	111

^{*}Auburn University – Numbers reported for Staton Correctional Facility and Tutwiler Correctional Facility are combined.

Institution	Site	City	County	Courses Offered 2022-2023	Total # Courses Offered 2022-2023	Total Enrollees 2022-2023
Jacksonville State University	Anniston High School	Anniston	Calhoun	Yes	3	34
Jacksonville State University	Ashville High School	Ashville	St. Clair	No	3	34
Jacksonville State University	Brookstone Center (South Complex)	Jacksonville	Calhoun	Yes	8	188
Jacksonville State University	Cedar Bluff High School	Cedar Bluff	Cherokee	Yes	4	23
Jacksonville State University	Central Clay High School	Lineville	Clay	Yes	2	24
Jacksonville State University	Cherokee County Career Tech Center	Centre	Cherokee	No	2	24
Jacksonville State University	Cleburne County High School	Heflin	Cleburne	Yes	10	162
Jacksonville State University	Donoho High School	Anniston	Calhoun	Yes	12	114
Jacksonville State University	Faith Christian School	Anniston	Calhoun	No	12	114
Jacksonville State University			DeKalb	No		
,	Fort Payne High School	Ft. Payne		No		
Jacksonville State University	Gadsden State Community College	Gadsden	Etowah Etowah	No		
Jacksonville State University	Gaston High School	Gadsden				
Jacksonville State University	IQRA Math and Science Academy	Anniston	Calhoun	No		
Jacksonville State University	Jacksonville High School	Jacksonville	Calhoun	No		
Jacksonville State University	Jefferson State Community College	Birmingham	Jefferson	No		
Jacksonville State University	JSU Canyon Center	Ft. Payne	DeKalb	No		
Jacksonville State University	JSU McClellan	Anniston	Calhoun	Yes	11	287
Jacksonville State University	Longleaf Building	Jacksonville	Calhoun	No		
Jacksonville State University	Marshall County Technical School	Guntersville	Marshall	No		
Jacksonville State University	McClellan 3181	Anniston	Calhoun	No		
Jacksonville State University	Munford High School	Munford	Talladega	Yes	4	63
Jacksonville State University	Northeast Alabama Community College - Boaz	Boaz	Marshall	No		
Jacksonville State University	Ohatchee High School	Ohatchee	Calhoun	Yes	6	64
Jacksonville State University	Oxford High School	Oxford	Calhoun	Yes	11	175
Jacksonville State University	Piedmont High School	Piedmont	Calhoun	Yes	9	97
Jacksonville State University	Pleasant Valley High School	Jacksonville	Calhoun	Yes	4	37
Jacksonville State University	Saks High School	Anniston	Calhoun	No		
Jacksonville State University	Samford University Library	Birmingham	Jefferson	No		
Jacksonville State University	Snead State Community College	Boaz	Marshall	No		
Jacksonville State University	Spring Garden High School	Spring Garden	Cherokee	No		
Jacksonville State University	Wadley High School	Wadley	Randolph	Yes	2	28
Jacksonville State University	Weaver High School	Weaver	Calhoun	Yes	7	89
Jacksonville State University	Wellborn High School	Anniston	Calhoun	Yes	2	14
Jacksonville State University	White Plains High School	Anniston	Calhoun	Yes	2	6

				Courses Offered	Total # Courses	Total Enrollees
Institution	Site	City	County	2022-2023	Offered 2022-2023	2022-2023
Jacksonville State University	Woodland High School	Woodland	Randolph	No		
Troy University	Fort Rucker	Fort Rucker	Dale	No		
University of Alabama	Dauphin Island Sea Lab	Dauphin Island	Mobile	Yes	18	79
University of Alabama	University of Alabama in Huntsville	Huntsville	Madison	Yes	16	152
University of Alabama in Huntsville	Mae Jemison High School	Huntsville	Madison	No		
University of Montevallo	Regional In-Service Education Center	Pelham	Shelby	Yes	9	114
University of North Alabama	Florence High School	Florence	Lauderdale	Yes	10	252
University of South Alabama	Airbus Brookley Field Campus	Mobile	Mobile	No		
University of South Alabama	Alabama School of Mathematics and Science	Mobile	Mobile	No		
University of South Alabama	Alma Bryant High School	Mobile	Mobile	No		
University of South Alabama	Baker High School	Mobile	Mobile	No		
University of South Alabama	City of Gulf Shores Cultural Center	Gulf Shores	Baldwin	No		
University of South Alabama	Coastal Alabama Community College - Gulf Shores	Gulf Shores	Baldwin	No		
University of South Alabama	Coastal Alabama Community College - Monroeville	Monroeville	Monroe	No		
University of South Alabama	Hoover High School	Hoover	Jefferson	No		
University of South Alabama	Mary G. Montgomery High School	Semmes	Mobile	No		
University of South Alabama	Murphy High School	Mobile	Mobile	No		
University of South Alabama	Saraland High School	Saraland	Mobile	No		
University of South Alabama	St. Paul's Episcopal School	Mobile	Mobile	No		
University of South Alabama	Theodore High School	Theodore	Mobile	No		
University of South Alabama	UMS-Wright Preparatory School	Mobile	Mobile	No		
University of South Alabama	W.P. Davidson High School	Mobile	Mobile	No		

Attachment 2
Off-Campus Site Report (2022-23) by County

				Courses Offered	Total # Courses	Total Enrollees
County	City	Site	Institution	2022-2023	Offered 2022-2023	2022-2023
Autauga	Prattville	East Memorial Baptist Church	Central Alabama Community College	Yes	74	790
Autauga	Prattville	Pratt's Mill Center	Central Alabama Community College			
Autauga	Prattville	Prattville High School	Auburn University at Montgomery	Yes	2	87
Baldwin	Fairhope	The Academy at Fairhope	Coastal Alabama Community College	Yes	63	924
Baldwin	Foley	Baldwin Center for Business Development	Coastal Alabama Community College	Yes	42	404
Baldwin	Gulf Shores	City of Gulf Shores Cultural Center	University of South Alabama	No		
Baldwin	Gulf Shores	Coastal Alabama Community College - Gulf Shores	University of South Alabama	No		
Barbour	Clayton	Ventress Correctional Facility	Ingram State Technical College	Yes	13	172
Barbour	Clio	Easterling Correctional Facility	Ingram State Technical College	Yes	47	526
Bibb	Brent	Bibb Correctional Facility	Ingram State Technical College	Yes	104	1194
Bibb	Centreville	Bibb Medical Center	Shelton State Community College	Yes	4	37
Blount	Cleveland	Blount County Career Technical Center	Snead State Community College	No		
Blount	Oneonta	Oneonta Center	Wallace Community College - Hanceville	Yes	90	907
Blount	Warrior	Warrior High School	Jefferson State Community College	No		
Butler	Greenville	Lurleen B. Wallace CC- Greenville Campus	Reid State Technical College	Yes	3	31
Calhoun	Alexandria	Alexandria High School	Jacksonville State University	Yes	8	111
Calhoun	Anniston	Anniston High School	Jacksonville State University	Yes	3	34
Calhoun	Anniston	Donoho High School	Jacksonville State University	Yes	12	114
Calhoun	Anniston	Faith Christian School	Jacksonville State University	No		
Calhoun	Anniston	IQRA Math and Science Academy	Jacksonville State University	No		
Calhoun	Anniston	JSU McClellan	Jacksonville State University	Yes	11	287
Calhoun	Anniston	McClellan 3181	Jacksonville State University	No		
Calhoun	Anniston	Saks High School	Jacksonville State University	No		
Calhoun	Anniston	Wellborn High School	Jacksonville State University	Yes	2	14
Calhoun	Anniston	White Plains High School	Jacksonville State University	Yes	2	6
Calhoun	Jacksonville	Brookstone Center (South Complex)	Jacksonville State University	Yes	8	188
Calhoun	Jacksonville	Jacksonville High School	Jacksonville State University	No		
Calhoun	Jacksonville	Longleaf Building	Jacksonville State University	No		
Calhoun	Jacksonville	Pleasant Valley High School	Jacksonville State University	Yes	4	37
Calhoun	Ohatchee	Ohatchee High School	Jacksonville State University	Yes	6	64
Calhoun	Oxford	Oxford High School	Jacksonville State University	Yes	11	175
Calhoun	Piedmont	Piedmont High School	Jacksonville State University	Yes	9	97
Calhoun	Weaver	Weaver High School	Jacksonville State University	Yes	7	89
Chambers	Valley	Southern Union State CC - Valley Campus	Southern Union State Community College	Yes	90	1190

	Cit.	cu.	Land to the state of	Courses Offered 2022-2023	Total # Courses Offered 2022-2023	Total Enrollees 2022-2023
County	City	Site	Institution			
Cherokee	Cedar Bluff	Cedar Bluff High School	Jacksonville State University	Yes	4	23
Cherokee	Centre	Cherokee Center	Gadsden State Community College	Yes	36	629
Cherokee	Centre	Cherokee County Career Tech Center	Jacksonville State University	No		
Cherokee	Spring Garden	Spring Garden High School	Jacksonville State University	No		
Clarke	Jackson	Truck Driving Site - Jackson	Bishop State Community College	Yes	35	325
Clarke	Thomasville	Thomasville Day Reporting Center	Ingram State Technical College	No		
Clay	Lineville	Central Clay High School	Jacksonville State University	Yes	2	24
Cleburne	Heflin	Cleburne County High School	Jacksonville State University	Yes	10	162
Columbus, GA	Columbus, GA	Martin Army Community Hospital - Ft. Benning	Southern Union State Community College	No		
Covington	Andalusia	Andalusia/Opp Airport Business Incubator	Enterprise State Community College			
Covington	Andalusia	Church Street Cultural Arts Centre	Lurleen B. Wallace Community College	Yes	3	6
Crenshaw	Luverne	Luverne Center	Lurleen B. Wallace Community College	Yes	44	312
Cullman	Arab	Arab Instructional Site	Snead State Community College	Yes	5	44
Cullman	Hanceville	Wallace State Community College - Hanceville	Athens State University	Yes	3	32
Cullman	Vinemont	Cullman Airport	Wallace Community College - Hanceville	Yes	88	359
Dale	Fort Rucker	Fort Rucker	Troy University	No		
Dale	Fort Rucker	Ft. Rucker	Enterprise State Community College			
Dale	Ozark	Alabama Aviation Center - Ozark	Enterprise State Community College			
Dallas	Selma	Dallas County Career Technical Center	Wallace Community College - Selma			
Dallas	Selma	Selma High School	Wallace Community College - Selma			
Dallas	Selma	Wallace State Community College - Selma	Athens State University	No		
DeKalb	Ft. Payne	Fort Payne High School	Jacksonville State University	No		
DeKalb	Ft. Payne	Ft Payne High School	Northeast Alabama Community College	No		
DeKalb	Ft. Payne	JSU Canyon Center	Jacksonville State University	No		
DeKalb	Rainsville	Dekalb County Technical Center	Northeast Alabama Community College	Yes	7	48
DeKalb	Rainsville	Liberty Plaza	Northeast Alabama Community College	Yes	42	635
DeKalb	Rainsville	Northeast Alabama Community College - Rainsville	Athens State University	No		
Elmore	Deatsville	Frank Lee Work Release Center	Ingram State Technical College	No		
Elmore	Deatsville	Holtville High School	Auburn University at Montgomery	No		
Elmore	Eclectic	Elmore County High School	Auburn University at Montgomery	No		
Elmore	Elmore	Draper Correctional Facility	Ingram State Technical College	Yes	194	1594
Elmore	Elmore	Elmore Correctional Facility - APAE	Auburn University	No		
Elmore	Elmore	Elmore Correctional Facility - APAE	Ingram State Technical College	No		
Elmore	Elmore	Staton Correctional Facility - APAE	Auburn University	Yes	23*	305*

				Courses Offered	Total # Courses	Total Enrollees
County	City	Site	Institution	2022-2023	Offered 2022-2023	2022-2023
Elmore	Elmore	Staton Correctional Facility - APAE	Ingram State Technical College	No		
Elmore	Millbrook	Stanhope Elmore High School	Auburn University at Montgomery	No		
Elmore	Wetumpka	Tutwiler Correctional Facility - APAE	Auburn University	Yes	23*	305*
Elmore	Wetumpka	Tutwiler Correctional Facility - APAE	Ingram State Technical College	Yes	133	1306
Elmore	Wetumpka	Wetumpka High School	Auburn University at Montgomery	No		
Escambia	Atmore	Fountain Correctional Center	Ingram State Technical College	Yes	103	1146
Etowah	Gadsden	Gadsden State Community College	Jacksonville State University	No		
Etowah	Gadsden	Gaston High School	Jacksonville State University	No		
Franklin	Phil Campbell	Northwest-Shoals Community College	Athens State University	No		
Franklin	Red Bay	Red Bay High School	Northwest-Shoals Community College	No		
Hale	Gallion	Demopolis Higher Education Center	Wallace Community College - Selma	Yes	24	423
Jackson	Scottsboro	Kevin Dukes Career and Innovation Academy	Northeast Alabama Community College	No		
Jefferson	Bessemer	Bessemer Airport	Lawson State Community College	No		
Jefferson	Bessemer	Donaldson Correctional Facility	Ingram State Technical College	Yes	57	528
Jefferson	Birmingham	Jefferson State Community College	Jacksonville State University	No		
Jefferson	Birmingham	Samford University Library	Jacksonville State University	No		
Jefferson	Birmingham	St. Vincent's Hospital, Bruno's Cancer Center	Jefferson State Community College	No		
Jefferson	Hoover	Hoover High School	Lawson State Community College			
Jefferson	Hoover	Hoover High School	University of South Alabama	No		
Jefferson	Hueytown	Hueytown Center	Lawson State Community College	No		
Lauderdale	Florence	Florence High School	University of North Alabama	Yes	10	252
Lauderdale	Rogersville	Lauderdale County High School	Northwest-Shoals Community College	No		
Lee	Auburn	Auburn Center for Developing Industries	Southern Union State Community College	No		
Lee	Opelika	East Alabama Medical Center	Chattahoochee Valley Community College	Yes	10	200
Madison	Capshaw	Limestone Correctional Facility	Ingram State Technical College	Yes	112	920
Madison	Huntsville	Huntsville Hospital Cochran Center	Drake State Community and Technical College	Yes	6	103
Madison	Huntsville	Huntsville Housing Authority	Drake State Community and Technical College	Yes	3	18
Madison	Huntsville	Huntsville Research Park	Calhoun Community College			
Madison	Huntsville	Mae Jemison High School	University of Alabama in Huntsville	No		
Madison	Huntsville	University of Alabama in Huntsville	University of Alabama	Yes	16	152
Madison	Redstone Arsenal	Redstone Arsenal	Athens State University	No		
Marengo	Demopolis	New Era Building	Wallace Community College - Selma	Yes	22	291
Marengo	Demopolis	West Alabama Regional Training Center	Wallace Community College - Selma			
Marion	Hamilton	Bevill State Community College - Hamilton	Athens State University	No		

^{*}Elmore County: Auburn University – Numbers reported for Staton Correctional Facility and Tutwiler Correctional Facility are combined.

				Courses Offered		Total Enrollees
County	City	Site	Institution	2022-2023	Offered 2022-2023	2022-2023
Marshall	Albertville	Albertville Airport - Alabama Aviation College	Snead State Community College	Yes	18	197
Marshall	Boaz	Boaz High School	Jefferson State Community College	No		
Marshall	Boaz	Northeast Alabama Community College - Boaz	Jacksonville State University	No		
Marshall	Boaz	Snead State Community College	Athens State University	No		
Marshall	Boaz	Snead State Community College	Jacksonville State University	No		
Marshall	Guntersville	Marshall County Technical School	Jacksonville State University	No		
Marshall	Guntersville	Marshall County Technical School	Snead State Community College	Yes	12	119
Mobile	Calvert	Erich Heine Learning Center - AM/NS Calvert	Coastal Alabama Community College	Yes	4	56
Mobile	Dauphin Island	Dauphin Island Sea Lab	Auburn University	Yes	13	41
Mobile	Dauphin Island	Dauphin Island Sea Lab	University of Alabama	Yes	18	79
Mobile	Mobile	Airbus Brookley Field Campus	University of South Alabama	No		
Mobile	Mobile	Alabama School of Mathematics and Science	University of South Alabama	No		
Mobile	Mobile	Alma Bryant High School	Bishop State Community College			
Mobile	Mobile	Alma Bryant High School	University of South Alabama	No		
Mobile	Mobile	Baker High School	Bishop State Community College			
Mobile	Mobile	Baker High School	University of South Alabama	No		
Mobile	Mobile	Brookley Field	Coastal Alabama Community College	Yes	76	862
Mobile	Mobile	Citronelle High School	Bishop State Community College			
Mobile	Mobile	Murphy High School	University of South Alabama	No		
Mobile	Mobile	St. Paul's Episcopal School	University of South Alabama	No		
Mobile	Mobile	Theodore High School	Bishop State Community College			
Mobile	Mobile	Truck Driving Site - Mobile	Bishop State Community College	Yes	91	1623
Mobile	Mobile	UMS-Wright Preparatory School	University of South Alabama	No		
Mobile	Mobile	University of South Alabama	Auburn University	Yes	60	522
Mobile	Mobile	W.P. Davidson High School	University of South Alabama	No		
Mobile	Mt. Vernon	MOWA Band of Choctaw Indians Technical Training Center	Bishop State Community College	No		
Mobile	Saraland	Saraland High School	University of South Alabama	No		
Mobile	Semmes	City of Semmes Training Center	Bishop State Community College	Yes	1	8
Mobile	Semmes	Mary G. Montgomery High School	Bishop State Community College			
Mobile	Semmes	Mary G. Montgomery High School	University of South Alabama	No		
Mobile	Theodore	Theodore High School	University of South Alabama	No		
Mobile	Theodore	Theodore Oaks Shopping Center	Bishop State Community College	Yes	6	68
Monroe	Monroeville	Coastal Alabama Community College - Monroeville	University of South Alabama	No		
Monroe	Springville	St. Clair Correctional Facility	Ingram State Technical College	Yes	67	652

County	City	Site	Institution	Courses Offered 2022-2023	Total # Courses Offered 2022-2023	Total Enrollees 2022-2023
County						28
Montgomery	Montgomery	Alabama State University	Auburn University at Montgomery	Yes	8	28
Montgomery	Montgomery	Brewbaker Technology Magnet High School	Auburn University at Montgomery	No		
Montgomery	Montgomery	Institute for Patient Safety and Medical Simulation	Trenholm State Community College	Yes	40	399
Morgan	Decatur	Alabama Center for the Arts	Athens State University	Yes	49	321
Morgan	Decatur	Alabama Center for the Arts/ Robinson Building	Calhoun Community College			
Morgan	Decatur	Calhoun Community College	Athens State University	Yes	1	2
Pickens	Aliceville	Federal Corrections Institution - Aliceville	Bevill State Community College	No		
Pickens	Carrollton	Pickens County Educational Center	Bevill State Community College	Yes	18	155
Randolph	Wadley	Wadley High School	Jacksonville State University	Yes	2	28
Randolph	Woodland	Woodland High School	Jacksonville State University	No		
Shelby	Columbiana	Alabama Therapeutic Education Facility	Ingram State Technical College	No		
Shelby	Pelham	Regional In-Service Education Center	University of Montevallo	Yes	9	114
St. Clair	Ashville	Ashville High School	Jacksonville State University	No		
Talladega	Lincoln	Honda Manufacturing of Alabama Training Center	Central Alabama Community College	No		
Talladega	Munford	Munford High School	Jacksonville State University	Yes	4	63
Talladega	Talladega	Talladega City High School Career Technical Center	Central Alabama Community College	No		
Talladega	Talladega	Talladega One-Stop Center	Central Alabama Community College	Yes	40	270
Tuscaloosa	Tuscaloosa	Tuscaloosa Career and Technology Academy	Shelton State Community College			
Walker	Jasper	Bevill State Community College	Athens State University	No		
Walker	Jasper	Rapid Training Center	Bevill State Community College	Yes	32	410
Washington	McIntosh	McIntosh High School	Bishop State Community College			
Winston	Haleyville	Haleyville High School	Northwest-Shoals Community College	No		

Friday June 14, 2024

Site: Talladega High School Career Technical Center

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background: Central Alabama Community College (CEN) plans to offer

coursework at the following new off-campus site beginning

Summer 2024:

Talladega High School Career Technical Center

110 Picadilly Circle Talladega, AL 35160

An official with ACCS has signed the institutional certification for

the proposed site, pledging that a) the new site is in full

compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction, and b) the required annual site follow-

up report will be sent.

The proposed site is located in Talladega County, which is within the recognized service area for CEN. The proposed site is exempt from Commission approval because it is a high school site designated for dual enrollment coursework located within the

institution's approved service area.

- 1. Proposal for Exempt Off-Campus Site at Talladega High School Career Technical Center, Talladega, AL, attached.
- 2. "Review of Off-Campus Instruction Offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.05. Available upon request.



Alabama Commission on Higher Education

Institution:	CEN					
	Administrator Responsible for Site					
Name:	Michael Barnette Title: Dean of Workfor					
Phone:	256-315-7460	Email:	mbarnette@cacc.edu			
	Contact Per	son at Site				
Name:	Darian Simmons	Title:	Talladega Caree			
Phone	256-589-3055	Email:	dsimmons@talladega-cs.net			
	Location of Pr	oposed Si	te			
Facility:	Talladega High School Career Technical Center					
Address	110 Picadilly Circle					
City:	Talladega	County:	Talladega			
When will you	hen will you begin offering instruction begin at this site? 01/01/2024					
Type of Site:	Site: 2-year college site located within SBE approved service area					
Certification						
I hereby certify that if the Commission approves/accepts this proposal, the site will be in full compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction. The required annual follow-up report will be sent.						
	Signature of President/Chancellor	:				
	Date	:				

COURSE LIST			
	The institution will develop its schedule at this new site from the following list of courses.		
Course Number	Course Title		
COS 112	INTRODUCTION TO COSMETOLOGY LAB		
COS 114	CHEMICAL SERVICES LAB		
COS 116	HAIR COLORING LAB		
COS 118	BASIC SPA TECHNIQUES LAB		
COS 123	COSMETOLOGY SALON PRACTICES LAB		
COS 167	STATE BOARD REVIEW		

Friday June 14, 2024

INFORMATION ITEM: B-5b Chattahoochee Valley Community College, New Exempt Off-

Campus Site: East Alabama Medical Center

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background: Chattahoochee Valley Community College (CVC) plans to offer

coursework at the following new off-campus site beginning

SU2024:

East Alabama Medical Center 2027 Pepperell Parkway Opelika, AL 36801

An official with ACCS has signed the institutional certification for the proposed site, pledging that a) the new site is in full

compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction, and b) the required annual site follow-

up report will be sent.

The proposed site is located in Lee County, which is within the recognized service area for CVC. The proposed site is exempt from Commission approval because it is a two-year college site

located within an approved service area.

- 1. Proposal for Exempt Off-Campus Site at East Alabama Medical Center in Opelika, AL, attached.
- 2. "Review of Off-Campus Instruction Offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.05. Available upon request.



Alabama Commission on Higher Education

Institution:	cvc				
Administrator Responsible for Site					
Name:	Jennifer Terry	Title:	Director of Edu		
Phone:	334-538-4195	Email:	jennifer.terry@eamc.org		
	Contact Per	son at Site			
Name:	Susan Johnson	Title:	Vice President		
Phone	334-528-1373	Email:	susan.johnson@eamc.or		
	Location of Pr	oposed Sit	te		
Facility:	East Alabama Medical Center				
Address	2027 Pepperell Parkway				
City:	Opelika	County:	Lee		
When will you l	begin offering instruction begin at this site?	07/15/202	24		
Type of Site:	2-year college site located within SBE appr	oved servi	ce area		
	Certific	ation			
	nat if the Commission approves/accepts this prope e Regulation of Off-Campus Instruction. The requ				
	Signature of President/Chancellor				
	Date				

COURSE LIST				
	The institution will develop its schedule at this new site from the following list of courses.			
Course Number	Course Title			
BIO201	HUMAN ANATOMY AND PHYSIOLOGY			
BIO202	HUMAN ANATOMY AND PHYSIOLOGY II			
ENG 101	ENGLISH COMP			
MTH 100	INTERMEDIATE COLLEGE ALGEBRA			
PSY 210	HUMAN GROWTH AND DEVELOPMENT			
SPH 106	FUNDAMENTALS OF ORAL COMMUNICATION			
NUR 112	FUNDAMENTAL CONCEPTS OF NURSING			
NUR 113	Nursing Concepts I			
NUR 1114	Nursing Concepts II			
NUR 115	Evidence Based Clinical Reasoning			

Friday June 14, 2024

INFORMATION ITEM: B-5c Snead State Community College, New Exempt Off-Campus Site:

Snead State Workforce and Career Institute

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background: Snead State Community College (SND) plans to offer

coursework at the following new off-campus site beginning Fall

2024:

Snead State Workforce and Career Institute

12228 US HWY 431 Guntersville, AL 35976

An official with ACCS has signed the institutional certification for

the proposed site, pledging that a) the new site is in full

compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction, and b) the required annual site follow-

up report will be sent.

The proposed site is located in Marshall County, which is within the recognized service area for SND. The proposed site is exempt from Commission approval because it is a two-year college site located within an approved service area.

- 1. Proposal for Exempt Off-Campus Site at Snead State Workforce and Career Institute, Guntersville, AL, attached.
- 2. "Review of Off-Campus Instruction Offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.05. Available upon request.



Alabama Commission on Higher Education

Institution:	SND				
Administrator Responsible for Site					
Name:	DR, GREG RABDAKK	Title:	DEAN OF CTE AND		
Phone:	256-8404166	Email:	GREG.RANDALL@SNEAD.EDU		
	Contact Per	son at Site)		
Name:	MR. VANN SCOTT	Title:	VICE PRESIDENT		
Phone	256-8404188	Email:	VANN.SCOTT@SNEAD.EDU		
	Location of P	roposed Si	ite		
Facility:	SNEAD STATE WORKFORCE AND CAREER INSTITUTE				
Address	12228 US HWY 431				
City:	GUNTERSVILLE	County:	Marshall		
When will you	begin offering instruction begin at this site?	08/15/20	24		
Type of Site:	Site: 2-year college site located within SBE approved service area				
	Certific	cation			
I hereby certify that if the Commission approves/accepts this proposal, the site will be in full compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction. The required annual follow-up report will be sent.					
	Signature of President/Chancellor	:			
	Date:				

COURSE LIST				
	The institution will develop its schedule at this new site from the following list of courses.			
Course Number	Course Title			
INT 261	MSSC SAFETY COURSE			
INT 114	BASIC ELECTRICITY			
ELT 118	COMMERCIAL/INDUSTRIAL WIRING I			
INT 113	INDUSTRIAL MOTOR CONTROL I			
INT 118	FUN OF IND HYDRAULICS AND PNEUMATICS			
INT 262	QUALITY PRACTICES AND MEASUREMENT			
WDT 108	SMAW FILLT/OFC			
IAT 201	QUALITY TECHNICIAN FUNDAMENTALS			
INT 184	INTRO TO PLCS			
INT 139	INTRO TO ROBOTOC PROGRAMMING			
INT 117	PRINCIPLES OF INDUSTRIAL MECHANICS			
INT 211	INDUSTRIAL MOTORS II			

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INT 284	ADVANCED PROGRAMMABLE CONTROLLERS
INT 218	SPECIAL LAB IN HYDRAULICS AND PNEUMATICS
INT 254	ROBOT MAINTENANCE TROUBLESHOOTING
WKO 101	WORKPLACE SKILLS
WDT 110	INDUSTRIAL BLUEPRINT READING
WDT 108	SMAW FILLET/OFC
WDT 122	SMAW FILLET/OFC LAB
WDT 119	GAS METAL ARC/FLUX CORED ARC WELDING
WDT 124	GAS METAL ARC/FLUX CORED ARC WELDING LAB
WDT 228	GAS TUNGSTEN ARC WELDING
WDT 160	ROBOTICS LAB I
WDT 104	SMAW FILLET/PAC/CAC
WDT 219	WELDING INSPECTION AND TESTING
WDT 120	SHIELDED METAL ARC WELDING GROOVE
WDT 282	SPECIAL TOPICS
WDT 125	SHIELDED METAL ARC WELDING GROOVE LAB
WDT 166	FLUX CORE ARC WELDING (FCAW)
WDT 167	FLUX CORE ARC WELDING (FCAW) LAB
WDT 218	CERTIFICATION
MTT 123	ENGINE LATHE LAB I
MTT 127	METROLOGY
MTT 128	GEOMETRIC DIMENSIONING AND TOLERANCING I
MTT 137	MILLING I

Friday June 14, 2024

INFORMATION ITEM: B-5d <u>Jacksonville State University, New Exempt Off-Campus Site:</u>

Lincoln High School

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background: Jacksonville State University (JSU) plans to offer coursework at

the following new off-campus site beginning Fall 2024:

Lincoln High School 78989 AL Hwy 77 Talladega, AL 35096

An official with JSU has signed the institutional certification for the proposed site, pledging that a) the new site is in full

compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction, and b) the required annual site follow-

up report will be sent.

The proposed site is located in Talladega County, which is within the recognized service area for JSU. The proposed site is exempt from Commission approval because it is a high school site designated for dual enrollment coursework located within the

institution's approved service area.

- 1. Proposal for Exempt Off-Campus Site at Lincoln High School, Talladega, AL, attached.
- 2. "Review of Off-Campus Instruction Offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.05. Available upon request.



Alabama Commission on Higher Education

Institution:	JSU					
	Administrator Responsible for Site					
Name:	Chad Bynum	Title:	Principal			
Phone:	256-315-5295	Email:	mbynum@tcboe.org			
	Contact Per	son at Site)			
Name:	Nicole Callahan	Title:	Guidance Counse			
Phone	256 315 5295	Email:	ncallahan@tcboe.org			
	Location of Pr	roposed Si	ite			
Facility:	Lincoln High School					
Address	78989 AL Hwy 77, Lincoln, AL 35096					
City:	Talladega	County:	Talladega			
When will you	begin offering instruction begin at this site?	08/21/20	24			
Type of Site:	High school site exclusively for early admis	sion, acce	elerated/dual enrollment			
	Certific	ation				
	hat if the Commission approves/accepts this prop the Regulation of Off-Campus Instruction. The requ		e will be in full compliance with the Commission's follow-up report will be sent.			
	Signature of President/Chancellor	:				
	Date:					

COURSE LIST			
	The institution will develop its schedule at this new site from the following list of courses.		
Course Number	Course Title		
HY 201	American History I		
HY 202	American History II		
EH 101	English Composition		
EH 102	English Composition		
EH 201	American Literature I		
EH 202	American Literature II		

Friday June 14, 2024

INFORMATION ITEM: B-5e <u>Jacksonville State University, New Exempt Off-Campus Site:</u>

Southside High School

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background: Jacksonville State University (JSU) plans to offer coursework at

the following new off-campus site beginning Fall 2024:

Southside High School 2361 School Drive Southside, AL 35907

An official with JSU has signed the institutional certification for the proposed site, pledging that a) the new site is in full

compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction, and b) the required annual site follow-

up report will be sent.

The proposed site is located in Etowah County, which is within the recognized service area for JSU. The proposed site is exempt from Commission approval because it is a high school site designated for dual enrollment coursework located within the

institution's approved service area.

- 1. Proposal for Non-exempt Off-Campus Site at Southside High School, Southside, AL, attached.
- 2. "Review of Off-Campus Instruction Offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.05. Available upon request.



Alabama Commission on Higher Education

Institution:	JSU				
Administrator Responsible for Site					
Name:	Julie Tucker Title: Principal				
Phone:	(256) 442-21	Email:	julie_tucker@ecboe.org		
	Contact Per	son at Site	9		
Name:	Cassie Clark	Title:	Guidance Counse		
Phone	(256) 442-21	Email:	cassie_clark@ecboe.org		
	Location of Pr	roposed S	ite		
Facility:	Southside High School				
Address	2361 School Drive SOUTHSIDE, AL 3590	7			
City:	Southside	County:	Etowah		
When will you	When will you begin offering instruction begin at this site? 08/21/2024				
Type of Site:	ype of Site: High school site exclusively for early admission, accelerated/dual enrollment				
	Certific	ation			
I hereby certify that if the Commission approves/accepts this proposal, the site will be in full compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction. The required annual follow-up report will be sent.					
	Signature of President/Chancellor	:			
	Date:				

COURSE LIST		
	The institution will develop its schedule at this new site from the following list of courses.	
Course Number	Course Title	
MS 112	Precalculus Algebra	
MS 113	Precalculus Trigonometry	

Friday June 14, 2024

Sylacauga High School

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background: Jacksonville State University (JSU) plans to offer coursework at

the following new off-campus site beginning Fall 2024:

Sylacauga High School 701 North Broadway Ave. Sylacauga, AL 35150

An official with JSU has signed the institutional certification for the proposed site, pledging that a) the new site is in full

compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction, and b) the required annual site follow-

up report will be sent.

The proposed site is located in Talladega County, which is within the recognized service area for JSU. The proposed site is exempt from Commission approval because it is a high school site designated for dual enrollment coursework located within the

institution's approved service area.

- 1. Proposal for Exempt Off-Campus Site at Sylacauga High School, Sylacauga, AL, attached.
- 2. "Review of Off-Campus Instruction Offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.05. Available upon request.



Alabama Commission on Higher Education

Institution:	JSU				
Administrator Responsible for Site					
Name:	Gary Rivers	Title:	Principal		
Phone:	256-249-0911	Email:	gary.rivers@scsboe.org		
	Contact Per	son at Site	3		
Name:	Erica Barron	Title:	Guidance Counse		
Phone	256-249-0911	Email:	ericka.barron@scsboe.org		
	Location of P	roposed Si	ite		
Facility:	Sylacauga High School				
Address	701 North Broadway AvenueSylacauga, Al	35150			
City:	Sylacauga	County:	Talladega		
When will you begin offering instruction begin at this site? 08/21/2024					
Type of Site:	High school site exclusively for early admis	sion, acce	elerated/dual enrollment		
	Certific	cation			
I hereby certify that if the Commission approves/accepts this proposal, the site will be in full compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction. The required annual follow-up report will be sent.					
	Signature of President/Chancellor	:			
	Date	:			

	COURSE LIST
	The institution will develop its schedule at this new site from the following list of courses.
Course Number	Course Title
HY 201	American History I
HY 202	American History II

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INFORMATION ITEM: B-5g Alabama State University, New Exempt Off-Campus Site:

Loveless Academic Magnet Program High School

Staff Presenter: Ms. Lakerri Gill

Credential Registry Specialist

<u>Staff Recommendation</u>: For information only.

Background: Alabama State University (ASU) plans to offer coursework at the

following new off-campus site beginning Summer 2024:

Loveless Academic Magnet Program (LAMP) High School

3440 McGehee Road Montgomery, AL 36111

An official with ASU has signed the institutional certification for the proposed site, pledging that a) the new site is in full

compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction, and b) the required annual site follow-

up report will be sent.

The proposed site is located in Montgomery County, which is within the recognized service area for ASU. The proposed site is exempt from Commission approval because it is a high school site designated for dual enrollment coursework located within the

institution's approved service area.

- 1. Proposal for Exempt Off-Campus Site at Loveless Academic Magnet Program High School, Montgomery, AL, attached.
- 2. "Review of Off-Campus Instruction Offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.05. Available upon request.

Attachment 1



Alabama Commission on Higher Education

PROPOSAL FOR A NEW OFF-CAMPUS SITE

Institution:	ASU					
	Administrator Responsible for Site					
Name:	Forrest Jordan Hillary	Title:	Education Speci			
Phone:	334.721.4563	Email:	forrest.hillary@mps.k12.al.us			
	Contact Per	son at Site	3			
Name:	Tanjula Petty	Title:	Vice President			
Phone	3342298444	Email:	tpetty@alasu.edu			
	Location of P	roposed Si	ite			
Facility:	Loveless Academic Magnet Program					
Address	3440 McGehee Road					
City:	Montgomery	County:	Montgomery			
When will you	begin offering instruction begin at this site?	05/28/20	24			
Type of Site:	High school site exclusively for early admis	sion, acce	elerated/dual enrollment			
	Certific	cation				
I hereby certify that if the Commission approves/accepts this proposal, the site will be in full compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction. The required annual follow-up report will be sent.						
	Signature of President/Chancellor	:				
	Date	:				

COURSE LIST			
	The institution will develop its schedule at this new site from the following list of courses.		
Course Number	Course Title		
ENG 131	English Composition I		
CMS 205	Public Speaking		
HIS 251	History of the US I		
MAT 137	Pre- Cal Algebra		
MUS 121	Music Appreciation		
PSY 251	General Psychology		

ALABAMA COMMISSION ON HIGHER EDUCATION Friday, June 14, 2024

INFORMATION ITEM: B-6 Summary of Post-Implementation Reports

<u>Staff Presenter</u>: Mrs. Kristan White

Academic Program Analyst

<u>Staff Recommendation</u>: For information only.

Background:

The Commission's "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring" (Administrative Code §300-2-1-.04) requires institutions to submit a post-implementation performance report for each approved program following its seven-year 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.

program.

Programs determined to have met all post-implementation conditions will no longer be subject to post-implementation monitoring. If a program does not meet one or more of its post-implementation conditions, it will be recommended for closure, unless the Commission approves an amendment to the post-implementation conditions for the program.

licensure of graduates, further financial oversight, viability of existing programs, or other conditions unique to the approved

The following post-implementation determinations have been made based on reports submitted by the institutions.

A. Programs Meeting Post-Implementation Conditions

Two-Year Institutions

- Gadsden State Community College, Associate of Applied Science in Diagnostic Medical Sonography (CIP 51.0910) – Met conditions
- Lawson State Community College, Associate of Applied Science and Certificate in Automotive Manufacturing Technology (CIP 15.0613) – Met conditions
- Lurleen B. Wallace Community College- Selma, Associate of Applied Science in Diesel and Heavy Equipment Mechanics (CIP 47.0605) – Met conditions
- Shelton State Community College, Associate of Applied Science and Certificate in Culinary Arts (CIP 12.0503) – Met conditions
- Shelton State Community College, Associate of Applied Science and Certificate in Health Information Technology (CIP 51.0707) – Met conditions

- Trenholm State Community College, Associate of Applied Science and Certificate in Automotive Manufacturing Technology (CIP 15.0613) – Met conditions
- Wallace State Community College Hanceville, Associate of Applied Science in Engineering Technology (CIP 15.0000) – Met conditions
- Wallace State Community College Hanceville, Associate of Applied Science in General Technology (CIP 47.0000) – Met conditions

Four-Year Institutions

- University of Alabama at Birmingham, Master of Science in Computer Forensics and Security Management (Cyber Security) (CIP 11.1003) – Met conditions
- University of Alabama at Birmingham, Master of Arts in Education in Reading (CIP 13.1315) – Met conditions
- University of Alabama at Birmingham, Bachelor of Science in Biomedical Sciences (CIP 26.0102) – Met conditions
- University of Alabama at Birmingham, Bachelor of Science in Genetics and Genomic Sciences (CIP 26.0801) – Met conditions
- University of Alabama at Birmingham, Master of Science in Biotechnology (CIP 26.1201) – Met conditions
- University of Alabama at Birmingham, Master of Arts in Anthropology of Peace and Human Rights (CIP 45.0299) – Met conditions
- University of Alabama at Birmingham, Bachelor of Fine Arts in Musical Theatre (CIP 50.0509) – Met conditions
- University of Alabama at Birmingham, Master of Science in Nuclear Medicine and Molecular Imaging Sciences (CIP 51.0905) – Met conditions
- University of Alabama at Birmingham, Master of Social Work in Clinical/ Medical Social Work (CIP 51.1503) – Met conditions
- University of Alabama at Birmingham, Bachelor of Science in Public Health (CIP 51.2201) – Met conditions
- University of Alabama at Birmingham, Doctor of Philosophy in Rehabilitation Science (CIP 51.2399) – Met conditions
- University of Alabama at Birmingham, Master of Science in Management Information Systems (CIP 52.1201) – Met conditions

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University of Alabama in Huntsville, Master of Science in Cybersecurity (Information Assurance) (CIP 11.1003) – Met conditions

B. Programs Not Meeting Post-Implementation Conditions

Two-Year Institutions: None

Four-Year Institutions:

 University of Alabama in Huntsville, Doctor of Philosophy in Aerospace Systems Engineering (CIP 14.0201) – Extension Requested

Supporting Documentation:

- "Operational Policy on the Approval of New Programs of Instruction and Requirements for Post-Implementation Monitoring," 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 Programs that Met Post-Implementation Conditions, attached.
- 4. Summary of Reports on Programs that Did Not Meet Post-Implementation Conditions, attached.

Attachment A

Summary of Reports on Programs that Met Post-Implementation Conditions

Gadsden State Community College
Associate of Applied Science in Diagnostic Medical Sonography (CIP 51.0910)
MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: December 8, 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 16, based on the proposal.

- 2. That the annual average number of graduates for the period 2019-20 through 2022-23 (four-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 in Diagnostic Medical Sonography (CIP 51.0910)	Average New Enrollment Headcount 2018-19 through 2022-23	Average Number of Graduates 2019-20 through 2022-23	Percentage of Graduates Employed in the Field
Required	16	9	75%
Reported	21.6	21.5	91%
	Met	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.

Lawson State Community College Associate of Applied Science and Certificate in Automotive Manufacturing Technology (CIP 15.0613) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: December 10, 2010

Proposed Implementation Date: Fall 2011

Actual Implementation Date: Summer 2012

Post-Implementation Conditions:

- 1. That the annual average new enrollment headcount for the first five years will be at least 8, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2012-13 through 2015-16 (four-year average) will be at least 14, 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.

AAS/CERT in Automotive Manufacturing Technology (CIP 15.0613)	Average New Enrollment Headcount 2018-19 through 2022-23	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	8	14 (reduced to minimum viability of 7.5)	75%
Reported	11.4	11	79%
	Met	Met	Met

Condition 1: Enrollment condition met.

Condition 2: The graduate condition was met once the standard was reduced to the required minimum viability of 7.5 graduates per year.

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

Lurleen B. Wallace Community College Associate of Applied Science in Diesel and Heavy Equipment Mechanics (CIP 47.0605) 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 2018-19 through 2021-22 (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.

AAS in Diesel and Heavy Equipment Mechanics (CIP 47.0605)	Average New Enrollment Headcount 2018-19 through 2022-23	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	10	8	75%
Reported	31.2	11	88%
	Met	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.

Shelton State Community College Associate of Applied Science and Certificate in Culinary Arts (CIP 12.0503) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: December 10, 2010

Proposed Implementation Date: Spring 2011

Actual Implementation Date: Spring 2011

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years will be at least 10, based on the proposal (dates modified).

- 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.

AAS and CER in Culinary Arts (CIP 12.0503)	Average New Enrollment Headcount 2018-19 through 2022-23	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	10	10	75%
Reported	42.8	15	79%
	Met	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.

Shelton State Community College Associate of Applied Science and Certificate in Health Information Technology (CIP 51.0707) 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 will be at least 5, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2015-16 through 2018-19 (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.

AAS and CER in Health Information Technology (CIP 51.0707)	Average New Enrollment Headcount 2019-20 through 2022-23	Average Number of Graduates 2019-20 through 2022-23	Percentage of Graduates Employed in the Field
Required	5	8 (reduced to minimum viability of 7.5)	75%
Reported	7.5	7.5	72%
	Met	Met	Not Met

Condition 1: Enrollment condition met.

Condition 2: The graduate condition was met once the standard was reduced to the required minimum viability of 7.5 graduates per year.

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

Trenholm State Community College

Associate of Applied Science and Certificate in Automotive Manufacturing Technology (CIP 15.0613)

MET POST-IMPLEMENTATION CONDITIONS

CER and AAT Approved by Commission: June 16, 2006

AAS Introduced: June 8, 2018

Proposed Implementation Date: Fall 2006

Actual Implementation Date: Fall 2006

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2007-08, will be at least 12, based on the proposal (dates modified).

- 2. That the annual average number of graduates for the period 2008-09 through 2011-12 (four-year average) will be at least 11, 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.

AAS/CER in Automotive Manufacturing Technology (CIP 15.0613)	Average New Enrollment Headcount 2018-19 through 2022-23	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	12	11 (reduced to minimum viability of 7.5)	75%
Reported	84.4	8	Not Reported
	Met	Met	Not Met

Condition 1: Enrollment condition met.

Condition 2: The graduate condition was met once the standard was reduced to the required minimum viability of 7.5 graduates per year.

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

Wallace State Community College - Hanceville Associate of Applied Science in Engineering Technology (CIP 15.0000) 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, will be at least 12, based on the proposal (dates modified).

- 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 (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.

AAS in Engineering Technology (CIP 15.0000)	Average New Enrollment Headcount 2019-20 through 2022-23	Average Number of Graduates 2019-20 through 2022-23	Percentage of Graduates Employed in the Field
Required	12	8	75%
Reported	61.25	38.5	80%
	Met	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.

Wallace State Community College - Hanceville Associate of Applied Science in General Technology (CIP 47.0000) 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, will be at least 14, based on the proposal (dates modified).

- 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 (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.

AAS in General Technology (CIP 47.0000)	Average New Enrollment Headcount 2019-20 through 2022-23	Average Number of Graduates 2019-20 through 2022-23	Percentage of Graduates Employed in the Field
Required	14	10	75%
Reported	144.25	53	91%
	Met	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.

University of Alabama at Birmingham Master of Science in Computer Forensics and Security Management (Cyber Security) (CIP 11.1003) 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 2011-12, will be at least 18, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2011-12 through 2015-16 will be at least 8 (revised to 4 graduates, Dec 2016), 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 Computer Forensics and Security Management (Cyber Security) (CIP 11.1003)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	18	4	75%
Reported	36.6	24.2	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.

University of Alabama at Birmingham Master of Arts in Education in Reading (CIP 13.1315) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 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 5, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2012-13 through 2015-16 will be at least 4, 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.

MAEd in Reading (CIP 13.1315)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	5	4	75%
Reported	9.6	6.6	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Bachelor of Science in Biomedical Sciences (CIP 26.0102) 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 26, based on the proposal (dates modified).

- 2. That the annual average number of graduates for the period 2016-17 through 2017-18 will be at least 15, 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 Biomedical Sciences (CIP 26.0102)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	26	15	75%
Reported	354	93.6	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Bachelor of Science in Genetics and Genomic Sciences (CIP 26.0801) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: September 9, 2016

Proposed Implementation Date: Spring 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 22, based on the proposal.
- 2. That the annual average number of graduates for the period 2019-20 through 2021-22 will be at least 13, 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 Genetics and Genomic Sciences (CIP 26.0801)	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	22	13	75%
Reported	53.6	13.5	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Master of Science in Biotechnology (CIP 26.1201) 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 2012-13, will be at least 20, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2013-14 through 2016-17 will be at least 19, 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 Biotechnology (CIP 26.1201)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	20	19	75%
Reported	40	34.6	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Master of Arts in Anthropology of Peace and Human Rights (CIP 45.0299) 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 8, based on the proposal.

- 2. That the annual average number of graduates for the period 2018-19 through 2021-22 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.

MA in Anthropology of Peace and Human Rights (CIP 45.0299)	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	5	75%
Reported	9.6	5.8	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Bachelor of Fine Arts in Musical Theatre (CIP 50.0509) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: December 6, 2013

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 2014-15, will be at least 11, based on the proposal (dates modified).

- 2. That the annual average number of graduates for the period 2017-18 through 2018-19 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.

BFA in Musical Theatre (CIP 50.0509)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	11	8	75%
Reported	17.8	8.6	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Master of Science in Nuclear Medicine and Molecular Imaging Sciences (CIP 51.0905) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 20, 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 10, based on the proposal (dates modified).

- 2. That the annual average number of graduates for the period 2016-17 through 2019-20 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.

MS in Nuclear Medicine & Molecular Imaging Sciences (CIP 51.0905)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	10	8	75%
Reported	10.4	8	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Master of Social Work in Clinical/ Medical Social Work (CIP 51.1503) 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 80, based on the proposal.
- 2. That the annual average number of graduates for the period 2018-19 through 2021-22 will be at least 59, 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 Clinical/ Medical Social Work (CIP 51.1503)	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	80 (reduced to minimum of 4.7)	59 (reduced to minimum of 3.75)	75%
Reported	38	33.8	Not Reported
	Met	Met	Not Met

- Condition 1: The enrollment condition was met once the standard was reduced to the required minimum of 4.7 new students per year.
- Condition 2: The graduate condition was met once the standard was reduced to the required minimum viability of 7.5 graduates per year.
- Condition 3: Employment or continuing education condition was not reported, though this condition is now for information only.
- Condition 4: Assessment condition met.

University of Alabama at Birmingham Bachelor of Science in Public Health (CIP 51.2201) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 15, 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 30, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2016-17 through 2017-18 will be at least 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.

BS in Public Health (CIP 51.2201)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	30	25	75%
Reported	207.2	105.2	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Doctor of Philosophy in Rehabilitation Science (CIP 51.2399) 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 4, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2014-15 through 2017-18 will be at least 3, 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 Rehabilitation Science (CIP 51.2399)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	4	3	75%
Reported	8.4	4.4	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 reported, though this condition is

now for information only.

University of Alabama at Birmingham Master of Science in Management Information Systems (CIP 52.1201) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: December 7, 2012

Proposed Implementation Date: Summer 2013

Actual Implementation Date: Summer 2013

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2013-14, will be at least 41, based on the proposal (dates modified).

- 2. That the annual average number of graduates for the period 2014-15 through 2017-18 will be at least 31, 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 Management Information Systems (CIP 52.1201)	Average New Enrollment Headcount 2017-18 through 2021-22	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	41	31	75%
Reported	79.2	50.4	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 reported, though this condition is

now for information only.

University of Alabama in Huntsville Master of Science in Cybersecurity (Information Assurance and Security) (CIP 11.1003) MET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 12, 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 will be at least 31, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2011-12 through 2014-15 (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.

MS in Cybersecurity (CIP 11.1003)	Average New Enrollment Headcount 2017-18 through 2022-23	Average Number of Graduates 2017-18 through 2022-23	Percentage of Graduates Employed in the Field
Required	31 (reduced to minimum of 4.7)	10 (reduced to minimum of 3.75)	75%
Reported	12.3	5.7	75%
	Met	Met	Met

- Condition 1: The enrollment condition was met once the standard was reduced to the required minimum of 4.7 new students enrolled per year.
- Condition 2: The graduate condition was met once the standard was reduced to the required minimum viability 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.

Attachment B

Summary of Reports on Programs that Did Not Meet Post-Implementation Conditions

University of Alabama in Huntsville Doctor of Philosophy in Aerospace Systems Engineering (CIP 14.0201) DID NOT MEET POST-IMPLEMENTATION CONDITIONS

Approved by Commission: March 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 8, based on the proposal (dates modified).
- 2. That the annual average number of graduates for the period 2011-12 through 2015-16 (five-year average) will be at least 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.

PhD in Aerospace Systems Engineering (CIP 14.0201)	Average New Enrollment Headcount 2019-20 through 2023-24	Average Number of Graduates 2018-19 through 2022-23	Percentage of Graduates Employed in the Field
Required	8 (reduced to minimum of 2.8)	5 (reduced to minimum of 2.25)	75%
Reported	6.5	2	Not Reported
	Met	Not Met	Not Met

- Condition 1: The enrollment condition was met once the standard was reduced to the required minimum of 2.8 new students enrolled per year.
- Condition 2: The graduate condition was not met even when the standard was reduced to the required minimum viability of 2.25 graduates per year.
- Condition 3: Employment or continuing education condition was not reported, though this condition is now for information only.
- Condition 4: Assessment condition met.