



BOARD OF TRUSTEES WORK SESSION AGENDA

ALABAMA COMMUNITY COLLEGE SYSTEM

**Board Room, ACCS Building
Montgomery, Alabama 36104
August 14, 2024
10:20 a.m.**

Proposed Action Items for September 11, 2024

Executive

1. NORTHEAST ALABAMA COMMUNITY COLLEGE
Review of Mission Statement
2. WALLACE STATE COMMUNITY COLLEGE - SELMA
Review of Mission Statement
3. BISHOP STATE COMMUNITY COLLEGE
Review of Mission Statement
4. JEFFERSON STATE COMMUNITY COLLEGE
Naming of the Dr. James H. McClendon Nursing Wing

Instruction, Research, and Development

5. COASTAL ALABAMA COMMUNITY COLLEGE
Associate in Applied Science in Mechatronics, Robotics and Automation
Engineering Technology
6. GADSDEN STATE COMMUNITY COLLEGE
Associate in Applied Science Surgical Technology
7. TRENHOLM STATE COMMUNITY COLLEGE
Associate in Applied Science Data Analytics
8. CHATTAHOOCHEE VALLEY COMMUNITY COLLEGE
Associate in Applied Science Electrical Technology

Workforce Development

9. ALABAMA COMMUNITY COLLEGE SYSTEM
Allocation of FY2024-2025 Industry Certification Initiative Funds – Existing
Industry Training Program
10. ALABAMA COMMUNITY COLLEGE SYSTEM
Allocation of FY2024-2025 Industry Certification Initiative Funds

11. ALABAMA COMMUNITY COLLEGE SYSTEM
Allocation of FY2024-2025 Industry Certification Initiative Funds

Facilities

- 12. COASTAL ALABAMA COMMUNITY COLLEGE
Fairhope Campus New Parking Lot
- 13. BEVILL STATE COMMUNITY COLLEGE
Jasper Campus Gifting of Walker Hall to Jasper City Schools
- 14. WALLACE STATE COMMUNITY COLLEGE
Hanceville Campus Emergency Generator Replacement

The Work Session may be viewed live stream via the link below:
<https://www.youtube.com/c/AlabamaCommunityCollegeSystem>



Dr. David Campbell

OFFICE OF THE PRESIDENT

Northeast Alabama Community College

138 AL Hwy 35, Rainsville, AL 35986 | P.O. Box 159 |

256-228-6001 or 256-638-4418 ext. 2243

July 19, 2024

Dear Board of Trustees,

The Alabama Community College System Board of Trustees approved Northeast Alabama Community College's current mission statement at its September 14, 2022, meeting. As part of the College's ongoing institutional effectiveness process and in accordance with Alabama Community College System Board of Trustees Policy 901.01, the Institutional Management and Planning Committee developed a regular review schedule for review of the mission statement. This committee reviews the mission statement annually as part of its planning purpose. Every two years, the Mission Review Committee conducts a more extensive review. These reviews, which commenced in 1994, contain input from institutional personnel as well as students and community representatives. This year, 150 individuals participated in the mission statement review process.

Upon recommendation by the College's Mission Review Committee and subsequent approval by the Institutional Management and Planning Committee, Northeast Alabama Community College requests no changes to the college's mission statement.

The mission of Northeast Alabama Community College is to provide accessible quality educational opportunities, promote economic growth, and enhance the quality of life for the people of Alabama.

To accomplish the mission, Northeast Alabama Community College has established the following goals or intended results:

1. An "open door" admission policy which ensures nondiscriminatory educational opportunities for individuals regardless of race, color, disability, sex, religion, creed, national origin, or age.
2. Available, accessible, and affordable courses that provide quality instruction in general education at the freshman and sophomore levels that lead to the attainment of specified learning outcomes, a certificate, associate degrees, and transfer to senior institutions.

3. Available, accessible, and affordable courses that provide quality instruction in career and technical programs that lead to the attainment of specified learning outcomes, certificates, associate degrees, or institutional awards, and employment in the field of study.
4. Developmental and adult basic education which assists individuals who need to improve their basic learning skills and supports individuals lacking college preparatory backgrounds.
5. Student services which assist individuals to formulate and achieve career, educational and personal goals through academic advisement services and provide opportunities to participate in social and cultural activities.
6. Recruitment and retention of qualified personnel who are afforded professional development opportunities and institutional support needed to provide quality postsecondary education.
7. Services and training specifically designed and delivered to meet the needs of local business, industry, community organizations, and governmental agencies.
8. Community services which support personal growth, cultural enrichment, and societal activities; provide access to college facilities for community activities; and promote community, social, and economic improvement.
9. Procurement and administration of financial resources in an effective manner.
10. Provision for and maintenance of a physical plant with instructional facilities and technology which provide a safe learning environment and are suitable for all the institution's programs and services.

Sincerely,



Dr. David Campbell

President
Northeast Alabama Community College

BAK

RECOMMENDATION FOR ACTION

Action Item Number	
President's Request	
Source	

_____/_____/_____
Chancellor **Date**



WALLACE COMMUNITY COLLEGE SELMA

Office of the President

July 1, 2024

Dr. James M. Mitchell

3000 Earl Goodwin Parkway

P.O. Box 2530

Selma, Alabama 36702-2530

t. 334.876.9231

f. 334.876.9391

james.mitchell@wccs.edu

www.wccs.edu

Mr. Jimmy Baker, Chancellor
Alabama Community College System
P.O. Box 302130
Montgomery, Alabama 36130-2130

Dear Chancellor Baker:

Per the ACCS Board of Trustees Policy 901.01: Review of College Mission Statement, I am submitting the current Mission Statement for Wallace Community College Selma for review at the ACCS Board of Trustees August 2024 Work Session, and approval at the September 2024 Board Meeting.

The current Mission Statement was reviewed during the College's annual Strategic Planning process in 2023-2024 with no recommendations for changes.

Please let me know if any additional information is required.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Mitchell".

James M. Mitchell, Ed. D
President



WALLACE COMMUNITY COLLEGE SELMA

Current Mission Statement

Reviewed 2024 With No Revisions

The mission of Wallace Community College Selma is to provide high quality learning centered educational opportunities and services through diverse instructional-delivery modes that are responsive to individual, community, state, and global needs.

ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024
Date of Board Meeting Action

Action Item Number _____
President's Request
Source

ACTION ITEM TITLE

BISHOP STATE COMMUNITY COLLEGE
Review and Approval of Mission Statement

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees approve the current Mission Statement of Bishop State Community College."

FISCAL CONSIDERATION

None

RATIONALE

In accordance with the strategic planning process of Bishop State Community College as mandated by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), the mission statement of the College must undergo periodic review.

The *Principles of Accreditation: Foundations for Quality Enhancement* of SACSCOC stipulates that the mission statement of each institution must be approved by the governing board. The current Mission Statement for Bishop State Community College reflects no changes since its last approval on September 14, 2022. The current mission statement is hereby submitted to the Board for its approval.

Code/Statute 16-60-111.4
Policy 901.01

Director **Date** / /

Legal Counsel **Date** / /

Chancellor **Date** / /



BISHOP STATE COMMUNITY COLLEGE

351 North Broad Street • Mobile, Alabama 36603-5595

Office of the President

VIA EMAIL

Jimmy H. Baker, Chancellor
Alabama Community College System
135 South Union Street
Montgomery, AL 36104-4340

July 29, 2024

RE: Mission Statement – Bishop State Community College

Dear Chancellor Baker,

Attached is a copy of the Bishop State Community College **Mission Statement**, of which I request your approval to present it before the Alabama Community College System's Board of Trustees at the August 14, 2024 Work Session to be considered for approval at the September 11, 2024 Board of Trustees meeting.

If you have any questions or require additional information, please do not hesitate to contact me at (251) 405-7130.

Sincerely,

Olivier Charles
President
Bishop State Community College

/mrj

Attachment: Bishop State's Mission Statement

BISHOP STATE COMMUNITY COLLEGE

MISSION STATEMENT

Bishop State Community College promotes career pathways through open access to an affordable, quality education in a diverse and inclusive environment.

ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024
Date of Board Meeting Action

Action Item Number
President's Request
Source

ACTION ITEM TITLE

JEFFERSON STATE COMMUNITY COLLEGE
Request for Approval to Dr. James H. McClendon Nursing Wing

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees adopt a Resolution naming the Nursing and Allied Health Wing of the St. Clair-Pell City Campus as the Dr. James H. Clendon Nursing Wing and to add appropriate signage."

FISCAL CONSIDERATION

None

RATIONALE

The President of Jefferson State Community College requests approval to name the Nursing and Allied Health Wing of the St. Clair-Pell City Campus as the Dr. James H. McClendon Nursing Wing and to add appropriate signage. Dr. McClendon played an instrumental role in the expansion of Jefferson State's Nursing Programs to its St. Clair-Pell City Campus in 2009 and further expansion in 2017. Dr. McClendon has lived a life of leadership and service to the nation, the State of Alabama and in particular to Jefferson State Community College.

Code/Statute
Policy 519.01

Legal Counsel / /
Date

Chancellor / /
Date



2601 Carson Road Birmingham, AL 35215
Phone: (205) 856-7774
Email: jstarnes@jeffersonstate.edu
www.jeffersonstate.edu

President's Office

June 28, 2024

Mr. Jimmy Baker, Chancellor
Alabama Community College System
P. O. Box 302130
Montgomery, Alabama 36130-2130

Dear Chancellor Baker:

Jefferson State Community College respectfully requests your concurrence for an item to be placed on the August 14, 2024, Work Session for the September 11, 2024, Board of Trustees meeting:

1. The approval of a resolution naming the Dr. James H. McClendon Nursing Wing on the St. Clair-Pell City Campus of Jefferson State Community College.

Thank you for your consideration of this request. Should you need additional information, please let me know.

Sincerely,

A handwritten signature in black ink, appearing to read "Keith A. Brown".

Keith A. Brown
President

Enclosure

**DRAFT RESOLUTION NAMING THE
DR. JAMES H. MCCLENDON NURSING WING
AT THE ST. CLAIR-PELL CITY CAMPUS OF
JEFFERSON STATE COMMUNITY COLLEGE**

WHEREAS, Dr. James H. McClendon was born on January 10, 1943, in Mobile, Alabama. After earning his Bachelor of Science at Birmingham-Southern College in 1965, he received his Doctor of Optometry degree from the University of Houston in 1967; and

WHEREAS, as a newly graduated optometrist, Dr. McClendon chose to enter military service, joining the United States Navy's Medical Service Corps in 1968 where he was commissioned as an officer. Lt. McClendon served with distinction in Vietnam, for which he was decorated with the Navy Commendation Medal with Combat Distinguishing Device. Lt. McClendon's tour of service ended in 1971; and

WHEREAS, during his early years in private practice, Dr. McClendon was also Associate Professor of Optometry at the University of Alabama at Birmingham. He taught until 1978 before leaving UAB to focus solely on his practice in Leeds and, later, Moody, Alabama. Over the course of his career, Dr. McClendon distinguished himself as a leader in Alabama's optometry community, serving as President of the Alabama Optometric Association; and

WHEREAS, in November 2002, Dr. McClendon retired from his private optometry practice to pursue public service. That year, he was first elected to the Alabama House of Representatives, representing the state's 50th District, where he was subsequently reelected for two additional terms. Among other notable postings and accomplishments (including Chair of the House Ethics Committee and Chair of the House Redistricting Committee), Representative McClendon served as Chair of the Health Committee, where he played a pivotal role in the passage of Medicaid reform legislation; and

WHEREAS, in 2014, Dr. McClendon was elected to the State Senate where he represented Alabama's 11th District for two consecutive terms. He served on and provided leadership for various critical Senate committees, including the Rules Committee, Education and Youth Affairs, Fiscal Responsibility and Economic Development, Transportation and Energy, Health and Human Services, for which he served as Vice Chair, and the Senate Healthcare Committee for which he served as Chair; and

WHEREAS, Dr. McClendon's two-decade career in the Alabama legislature was as distinguished as it was impactful for the people of Alabama. He personally introduced some 210 bills in the House and Senate on a range of critical issues, including education, public safety, economic development and, of particular personal importance to him, healthcare and the advancement of Alabama's healthcare professions. From innovative proposals like the Alabama Ahead Act which sought to provide universal access to digital devices for all of Alabama's public school students, to his bold efforts to eradicate driving under the influence on Alabama's roads and highways for which he was named "2017 Legislator of the Year" by Mothers Against Drunk Driving, Dr. McClendon's work directly impacted countless lives across our state and served as an example to his legislative colleagues; and

WHEREAS, Dr. McClendon is among the greatest champions for Alabama's public health and workforce development, particularly where the two intersect. Senator McClendon played an instrumental role in the expansion of Jefferson State's Nursing Program to its St. Clair-Pell City Campus in 2009 and further expansion in 2017, when the Nursing and Allied Health Wing opened; and

NOW, THEREFORE, BE IT RESOLVED that the Alabama Community College System Board of Trustees publicly acknowledges the great debt owed to Dr. James H. McClendon's life of leadership and service to our nation, the great State of Alabama, and in particular Jefferson State Community College and its communities, and hereby names and designates the Dr. James H. McClendon Nursing Wing at the St. Clair-Pell City Campus of Jefferson State Community College.

DRAFT

ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024

Date of Board Meeting Action

Action Item Number

President's Request

Source

ACTION ITEM TITLE

COASTAL ALABAMA COMMUNITY COLLEGE

Associate in Applied Science in Mechatronics, Robotics and Automation Engineering Technology

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees approve Coastal Alabama Community College's application for an Associate in Applied Science in Mechatronics, Robotics and Automation Engineering Technology, to be implemented Fall Semester 2025.

FISCAL CONSIDERATIONS

Sources of Funds Required to Support Program.

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	TOTAL
Faculty	75000	75000	75000	75000	75000	75000	75000	525000
Equipment	1500000	0	0	0	0	0	0	1500000
Total	1575000	75000	75000	75000	75000	75000	75000	2025000

Funds for equipment in year 1 were from a state allocation that was set aside for equipment. The money came from the State Legislature. It was spent for equipment to start the new program at Baldwin Preparatory Academy.

Sources of Funds Available to Support Program:

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	TOTAL
Reallocations	0	0	0	0	0	0	0	0
Extramural	1500000							1500000
Tuition	\$0	119520	119520	119520	119520	119520	119520	717120
Total	1500000	119520	119520	119520	119520	119520	119520	\$2,217,120

RATIONALE

Coastal Alabama Community College is seeking approval for an Associate in Applied Science degree in Mechatronics, Robotics and Automation Engineering Technology Electro-mechanical. Mechatronics

technologists and technicians combine knowledge of mechanical technology with knowledge of electrical and electronic circuitry. They operate, test, and maintain unmanned, automated, robotic, or electromechanical equipment. The median annual wage for electro-mechanical and mechatronics technologists and technicians was \$65,080 in May 2023. Many of these technologists and technicians are employed in manufacturing industries, for which employment projections vary. Automation in manufacturing could affect this occupation in both positive and negative ways. While automation may replace certain responsibilities, electro-mechanical and mechatronics technologists and technicians will still be needed to operate and maintain the robotic equipment. The college currently offers a Certificate in Electrical Technology and this program will be a pathway to the AAS in Mechatronics.

The College estimates \$2,025,000 is required to support the program, and \$2,217,120 will be available through extramural and tuition. The Alabama Commission on Higher Education will consider this program at its September 13, 2024 meeting. This request meets all requirements in the *New Program Application Checklist*.

Code/Statute Act 2015-125
Policy _____

_____	/ /
Executive Director	Date
_____	/ /
Legal Counsel	Date
_____	/ /
Vice Chancellor, Instruction, Research and Development	Date
_____	/ /
Chancellor	Date

**Alabama Community College System
New Program Application Checklist**

1. Name of Institution: Coastal Alabama Community College
2. Program Title: Mechatronics, Robotics and Automation Engineering Technology
3. Marketing Name: Mechatronics, Robotics and Automation Engineering Technology
4. Options: _____
5. Degree AAS Other Award: _____ CIP Code 15.0407
6. Proposed approval date by ACHE: September 13, 2024
7. Proposed approval date by BOT: September 11, 2024
8. Implementation date: Fall Semester 2025

	Yes	No	NA
College provided definitive description of program objectives	X		
College addressed program need justification and student demand	X		
The college provided employment opportunities and projected job openings (support letters from business and industry, etc.)	X		
College provided relationship of new program to other programs at institution	X		
College identified program accreditation/certification and national recognized business and industry credentials, and any articulation agreements with four-year universities	X		
College addressed program delivery (traditional classroom, online, or hybrid)	X		
College provided enrollment and completion projections	X		
College listed similar programs available at other ACCS colleges to avoid duplication	X		
College provided program resource requirements (faculty, equipment, facility, and library)	X		
College provided sources of funds required and sources of funds available to support the program	X		

Program Description/Objectives: A program that prepares individuals to apply basic engineering principles and technical skills in the support of engineers to the design, development, and operational evaluation of autonomous, computer-controlled, electro-mechanical systems. Includes instruction in computer and software engineering, control engineering, electronic and electrical engineering, mechanical engineering, and robotics.

Student Learning Outcomes

1. Students will be able to describe the relationship between voltage, current, resistance, and power. Students will be able to identify common safety rules as they apply to the hydraulics/pneumatics systems, including removing and blocking all stored energy.
2. Students will be able to differentiate between series, parallel, series parallel circuits, and RCL circuits.
3. Students will be able to describe the basic safety rules and practices for industrial process control.
4. Students will be able to explain the importance of performing machine safety checks of equipment and accessories.
5. Students will be able to explain the importance of practicing tool safety.

How does this program fulfill a specific industry or employment need for the State of Alabama?

According to EMSI Q3 2023 Data Set of counties within a 40 miles radius of the college location and growth projections for 2022-2037, there will be an increase in the number of jobs within this occupation. According to the data provided by this report, the following career options show increases in growth projections:

Electro-mechanical and mechatronics technician – 1.05% growth with 102 annual openings
1828 unique job postings from August 2022 – July 2023.

Resources:

Faculty

The proposed program will hire one new full-time faculty.

Equipment

PLC Trainers
Motor Control Trainers
Mechanical Trainers
Basic AC/DC Trainers
Amatrol Smart Factory Trainers
Pump Trainers
Process Trainers

Facilities

Baldwin County School System is constructing a \$75 million dollar new Career High School in Loxley.

Library

Library holdings are adequate to support this program.

DRAFT



BALDWIN COUNTY PUBLIC SCHOOLS CAREER AND TECHNICAL EDUCATION



April 30, 2023

The Coastal Alabama Community College service area is growing exponentially. More and more industries are locating in the Baldwin County and surrounding areas. This growth has resulted in the need for high wage, in-demand skills in the mechatronics engineering, machining, electrical and electronics area. These are high skilled jobs, well-paying careers in multiple fields.

Through the partnership between the Baldwin County Public Schools and Coastal Alabama Community College, this program is being proposed for the new Baldwin Preparatory Academy scheduled to open Fall 2024. Baldwin County Public Schools fully support this new program as well as the continuation of the strong partnership with Coastal Alabama Community College.

Baldwin County Public Schools strongly support the addition of the Mechatronics Engineering program as part of the current partnership between Baldwin County Public Schools and Coastal Alabama Community College.

Sincerely,



Kendall Mowdy-CTE Coordinator
Baldwin County Public Schools

To Whom It May Concern

I am writing this letter to express my enthusiastic support for the introduction of the Mechatronics curriculum at Baldwin Preparatory Academy. As an Electrical Engineer and Automation Specialist for Mayer Electric Supply, I have had the opportunity to interact with many students and educators across various academic disciplines, and I strongly believe that the Mechatronics curriculum will be a valuable addition to the school's academic offerings.

Mechatronics is a multidisciplinary field that combines mechanical engineering, electrical engineering, and computer science. It involves the integration of mechanical, electrical, and software components to design and manufacture intelligent systems and machines.

Mechatronics is increasingly becoming an essential part of modern industries such as automotive, aerospace, manufacturing, and robotics. By introducing Mechatronics curriculum at Baldwin Preparatory Academy, the students will be equipped with skills and knowledge that are highly valued in the job market.

Furthermore, the Mechatronics curriculum will provide the students with a unique opportunity to engage in hands-on learning experiences that will develop their problem-solving, critical thinking, and teamwork skills. The students will have the opportunity to design and build their own projects, which will foster creativity and innovation. The curriculum will also expose the students to emerging technologies such as the Internet of Things (IoT), which is rapidly transforming many industries.

With the ability to take Dual Enrollment classes at Coastal Alabama Community College, the students of Baldwin Preparatory Academy will graduate with the necessary tools and skills that will make them invaluable in a workforce that is in desperate need for workers with the skills acquired through the Mechatronics program.

In conclusion, I strongly believe that the introduction of Mechatronics curriculum at Baldwin Preparatory Academy, with dual enrollment at Coastal Alabama Community College, will be a positive step towards preparing the students for the demands of the modern world. The students will acquire valuable skills and knowledge that will make them competitive in the job market and enable them to contribute to the growth and development of their communities. I urge the school administration to give serious consideration to this proposal.

Thank you for your time and consideration. Sincerely,

Chad Martin

Mayer Electric Supply 256-312-9224

chmartin@mayerelectric.com

ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024

Date of Board Meeting Action

Action Item Number

President's Request

Source

ACTION ITEM TITLE

GADSDEN STATE COMMUNITY COLLEGE

Associate in Applied Science Surgical Technology

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees approve Gadsden State Community College's application for an Associate in Applied Science Degree in Surgical Technology, to be implemented Fall Semester 2024."

FISCAL CONSIDERATIONS

Sources of Funds Required to Support Program:

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	TOTAL
Faculty								
Facilities								
Staff								
Equipment								
Other	2000	2000	3500	3500	6000	5250	5250	27500
Total	2000	2000	3500	3500	6000	5250	5250	27500

Other – increased marketing and recruitment funds as well as increased materials and supplies to serve new students.

Sources of Funds Available to Support Program:

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	TOTAL
Reallocations	0	0	0	0	0	0	0	0
Extramural	0	0	0	0	0	0	0	0
Tuition	0	66454	98270	120721	126365	145994	145994	703798
Total	0	66454	98270	120721	126365	145994	145994	703798

RATIONALE

Gadsden State Community College is seeking approval for an Associate in Applied Science degree in Surgical Technology. The aging of the large baby-boom generation is expected to increase the demand for surgical procedures, which should result in a greater need for surgical assistants and technologists. A rise in the number of surgeries among all age groups also is expected to support job growth. Heightened demand for these workers is expected in outpatient settings, such as ambulatory surgery centers. These facilities are seeing an increase in the number of surgeries because of advances in medical technology and changes in insurers' policies. The learning environment for students facilitates the development of knowledge, skills and values for professional development. The median annual wage for surgical technologists was \$60,610 in May 2023. The lowest 10 percent earned less than \$40,640, and the highest 10 percent earned more than \$83,150.

The College estimates \$27,500 is required to support the program, and \$703,798 will be available through tuition. The Alabama Commission on Higher Education will consider this program at its September 13, 2024 meeting. This request meets all requirements in the *New Program Application Checklist*.

Code/Statute	Act 2015-125		/	/
Policy		Executive Director		Date
			/	/
		Legal Counsel		Date
			/	/
		Vice Chancellor, Instruction, Research and Development		Date
			/	/
		Chancellor		Date

**Alabama Community College System
New Program Application Checklist**

1. Name of Institution: Gadsden State Community College
2. Program Title: Surgical Technology
3. Marketing Name: Surgical Technology
4. Options: _____
5. Degree AAS Other Award: _____ CIP Code: 51.0909
6. Proposed approval date by ACHE: September 13, 2024
7. Proposed approval date by BOT: September 11, 2024
8. Implementation date: Fall Semester 2024

	Yes	No	NA
College provided definitive description of program objectives	X		
College addressed program need justification and student demand	X		
The college provided employment opportunities and projected job openings (support letters from business and industry, etc.)	X		
College provided relationship of new program to other programs at institution	X		
College identified program accreditation/certification and national recognized business and industry credentials, and any articulation agreements with four-year universities	X		
College addressed program delivery (traditional classroom, online, or hybrid)	X		
College provided enrollment and completion projections	X		
College listed similar programs available at other ACCS colleges to avoid duplication	X		
College provided program resource requirements (faculty, equipment, facility, and library)	X		
College provided sources of funds required and sources of funds available to support the program	X		

Program Description/Objectives: A program that prepares individuals, under the supervision of physicians and surgical nurses, to maintain, monitor, and enforce the sterile field and adherence to aseptic technique by preoperative, surgical team, and postoperative personnel. Includes instruction in instrument and equipment sterilization and handling, surgical supplies management, wound exposure and closure, surgical computer and robot operation and monitoring, maintenance of hemostasis, and patient and team scrubbing.

Student Learning Outcomes

Students who complete the program will demonstrate knowledge with and experience in:

1. Introducing students to the knowledge and application of infection control standards.
2. Providing opportunities within the program for national certification.
3. Providing knowledge in patient and surgical team interactions.
4. Developing comprehension in the basic principles of surgical ethics, jurisprudence and HIPAA.

How does this program fulfill a specific industry or employment need for the State of Alabama?

The Bureau of Labor Statistics (BLS) projects that employment of surgical technologists will grow 5–9% from 2020–2032, which is faster than the average for all occupations. This growth is due to medical technological advancements, an increase in life expectancy, and more operations being performed.

To become a Surgical Technician in Alabama, one must first complete an accredited Surgical Technology program, 2-year associate's degree. After graduating, individuals must pass the Certified Surgical Technologist (CST) exam to obtain certification. With certification, they can then search for and secure Surgical Technician positions, earning a competitive salary in the healthcare field.

Strengths of the Program:

Flexibility

Surgical technologists can find professional roles in medical facilities all over. Traveling surgical technologists can also have more control over their schedules and gain diverse experience in different healthcare settings.

Job satisfaction

Surgical technologists can be vital members of a life-saving team that helps ensure surgeries are conducted as safely and successfully as possible.

Skills development

Surgical technologists develop skills such as attention to detail, sterile technique, and organizational skills. They also need to be able to work well under pressure, anticipate the surgeon's needs, and communicate effectively with other members of the healthcare team.

Provide evidence of student demand for the program.

Surgical Technologists are listed on the ACCCP list of demand occupations in the state of Alabama. Students may obtain their certification after successful completion of this program and upon passing the national certification.

Resources:

Faculty

The college anticipates hiring one new full-time faculty.

Equipment

No new equipment required

Facilities

No new facilities required

Library

Library holdings are adequate to support this program.



Riverview Regional Medical Center

TO: Gadsden State Community College

FROM: Shannon Hagood, MSN, RN, CNOR
Director of Surgical Services

DATE: April 4, 2024

RE: Support of GSCC transitioning the Surgical Tech Program to an Associate's Degree program

To whom it may concern,

I was asked to provide a letter of support for transitioning your current Surgical Technician Program to an Associate's Degree Program. I whole-heartedly support this transition. I believe that providing a degree goaled program will help attract more students and provide them with a higher level of competence and pride in their work. Considering the ever-increasing vacancy in this role, I believe that the offer of a degree may spark the student's interest in this career.

Sincerely,

Shannon Hagood, MSN, RN, CNOR

Director of Surgical Services

Riverview Regional Medical Center

600 South 3rd Street

Gadsden, AL 35901

Telephone: 256-543-5229

Email: shagood@primehealthcare.com



1007 Goodyear Avenue
Gadsden, AL 35903
256-494-4000

To whom it may concern,

I would love to give my support to the Gadsden State Community College Surgical Technology program in their pursuit to have this program offered as an associates degree. This program is so valuable to our surgery department, and to many others in this surrounding area. This would be so helpful for the program, the facilities that acquire these students as employees, but importantly, for the students that this program serves.

Thank you for your consideration,

A handwritten signature in black ink that reads 'Emily Hefner'.

Emily Hefner, RN, BSN, CNOR
Education Coordinator, Surgical Services
Gadsden Regional Medical Center
256-494-4145

DRAFT

ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024

Date of Board Meeting Action

Action Item Number

President's Request

Source

ACTION ITEM TITLE

TRENHOLM STATE COMMUNITY COLLEGE

Associate in Applied Science Data Analytics

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees approve Trenholm State Community College's application for an Associate in Applied Science Degree in Data Analytics, to be implemented Spring Semester 2025."

FISCAL CONSIDERATIONS

Sources of Funds Required to Support Program.

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	TOTAL
Faculty	\$0	\$6144	6144	6144	6144	6144	6144	6144
Facilities	\$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
Other	500	\$0	\$0	\$0	\$0	\$0	\$0	500
Total	500	6144	6144	6144	6144	6144	6144	37364

Other – increased marketing and recruitment funds as well as increased materials and supplies to serve new students.

Sources of Funds Available to Support Program:

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	TOTAL
Reallocations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Extramural	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tuition	50715	50715	65205	79695	94185	108675	123165	572355
Total	50715	50715	65205	79695	94185	108675	123165	572355

RATIONALE

Trenholm State Community College is seeking approval for an Associate in Applied Science degree in Data Analytics. Graduates of this program will be trained to acquire, analyze and visualize data, and will equip them to help businesses grow with data-driven decisions. Today's organizations are drowning in data, but they need experts to help them make sense of it. As of 2024, the average salary for an entry-level data analyst in the United States is between \$36,000 and \$60,125 per year, with an estimated additional \$5,663 in other compensation. However, salaries can vary depending on a number of factors, including:

- Experience: According to Coursera, data analysts with 2–4 years of experience earn around \$82,288, while those with 5–7 years earn around \$109,880, and those with 8 or more years earn around \$156,322.
- Industry: The highest-paying data analyst jobs can earn \$100,000 or more per year.

The College estimates \$37,364 is required to support the program, and \$572,355 will be available through tuition. The Alabama Commission on Higher Education will consider this program at its September 13, 2024 meeting. This request meets all requirements in the *New Program Application Checklist*.

Code/Statute	<u>Act 2015-125</u>		/	/
Policy	<u></u>	Executive Director		Date
			/	/
		Legal Counsel		Date
			/	/
		Vice Chancellor, Instruction, Research and Development		Date
			/	/
		Chancellor		Date

**Alabama Community College System
New Program Application Checklist**

1. Name of Institution: Trenholm State Community College
2. Program Title: Data Analytics
3. Marketing Name: Data Analytics
4. Options: _____
5. Degree AAS Other Award: _____ CIP Code: 30.7101
6. Proposed approval date by ACHE: September 13, 2024
7. Proposed approval date by BOT: September 11, 2024
8. Implementation date: Spring Semester 2025

	Yes	No	NA
College provided definitive description of program objectives	X		
College addressed program need justification and student demand	X		
The college provided employment opportunities and projected job openings (support letters from business and industry, etc.)	X		
College provided relationship of new program to other programs at institution	X		
College identified program accreditation/certification and national recognized business and industry credentials, and any articulation agreements with four-year universities	X		
College addressed program delivery (traditional classroom, online, or hybrid)	X		
College provided enrollment and completion projections	X		
College listed similar programs available at other ACCS colleges to avoid duplication	X		
College provided program resource requirements (faculty, equipment, facility, and library)	X		
College provided sources of funds required and sources of funds available to support the program	X		

Program Description/Objectives: A program that prepares individuals, under the supervision of physicians and surgical nurses, to maintain, monitor, and enforce the sterile field and adherence to aseptic technique by preoperative, surgical team, and postoperative personnel. Includes instruction in instrument and equipment sterilization and handling, surgical supplies management, wound exposure and closure, surgical computer and robot operation and monitoring, maintenance of hemostasis, and patient and team scrubbing.

Student Learning Outcomes

Students who complete the program will demonstrate knowledge with and experience in:

1. Students will be able to collect, clean, and manage data from a variety of sources.
2. Students will be able to apply statistical concepts and methodologies for analysis.
3. Students will be able to create meaningful visual representations of data to aid in analysis and interpretation.
4. Students will be able to identify problems that can be solved through data analysis, formulate relevant questions, and propose suitable data-driven solutions.

How does this program fulfill a specific industry or employment need for the State of Alabama?

The Data Analytics Program will provide the State of Alabama with employees in the State's information technology industry. The EDPA states, "Alabama is an emerging hub for the information technology industry. Access to talent, partnerships with higher education, low costs of living and doing business create a rich ecosystem for the industry. Alabama is home to numerous nationally known companies with major IT operations. Robust defense, finance/insurance and healthcare industries were the genesis of many of these companies."

The Bureau of Labor Statistics describes a Data Analyst as an employee who will "develop and implement a set of techniques or analytics applications to transform raw data into meaningful information using data-oriented programming languages and visualization software." These skills are at the heart of what is needed to develop artificial intelligence (AI) applications, and these skills include data mining, data modeling, natural language processing, and machine learning to extract and analyze information from large structured and unstructured datasets.

As Alabama's IT industry continues to grow, data analytics will be at the forefront of emerging and innovative applications. The proposed Data Analytics Program will provide students with a comprehensive curriculum in introductory data analytics and computer science courses. Students enrolled in the program will learn how to identify, analyze, and interpret data from a wide variety of sources and industries. Additionally, students will be required to either enroll in an internship (CIS - 284) or capstone course (CIS -294). The internship course will provide students with hands-on experiences in the field with a workforce partner. The capstone course will require students to demonstrate a culmination of the skills and knowledge acquired throughout the student's matriculation to address a real-world data problem.

Provide evidence of student demand for the program.

In order to determine student interest in Data Analytics, an internal survey was conducted (n=45). Currently, 13% of students have completed a course related to data analytics. Results indicated that 31% of our currently enrolled students are familiar with the field of data analytics and 52% were interested in learning more about academic opportunities. More specifically, survey respondents' results showed they were interested in learning more about business intelligence (25%), data visualization (24%), statistical analysis (14%), and data mining (13%).

Resources:

Faculty

The proposed program will utilize current faculty.

Equipment

No new equipment required

Facilities

No new facilities required

Library

Library holdings are adequate to support this program.



Alabama Technology Foundation
Post Office Box 240036
Montgomery, Alabama 36124
www.AlabamaTechnologyFoundation.org

March 21, 2024

Executive Director

Renee Borg
RSA Dexter Ave Data Center

Vice-President

Scott Ross
HudsonAlpha Biotechnology

Treasurer

Andy Grigsby
Jackson Thornton Technology

Secretary

Board of Directors

Director
Chancellor Jimmy Baker
Alabama Community College Sys

Director

Joshua Ingalls
RAVUS Solutions

Director

Rhea Ingram
Auburn University Montgomery

Director

Michelle Barlow
Airbus

Director

Scott Ross
HudsonAlpha BioTechnology

Director

Kenneth Heitkamp
Heitkamp Consulting

Director

Jeremy Blanks
BIO Alabama

Director

Trevor Sutton
Birmingham Business Alliance

Director

Andy Tillery
Principal

Director

Dean Gordon
TechBirmingham

Marketing Committee

Lynn Cox
Dylan Fyffe
Jennifer Perret

Trenholm State Community College
Omekia Harrison, Program Coordinator
PO Box 10048, 3920 Troy Highway
Montgomery, AL 36108

Re: Letter of Recommendation for the Data Analytics Program

Ms. Harrison

Our foundation is in complete support of what Trenholm State is proposing to develop the Data Analytics program. This 67-credit hour training will provide graduates with the foundational knowledge and skills to move into entry level positions or continue with their baccalaureate education for Data Analytics or any IT initiative.

The ATF has focused on increasing STEM educational awareness throughout Alabama and what you are proposing aligns with our values and mission.

It is our opinion to highly recommend and support your efforts.

Regards,

Renee Borg

Executive Director

About the ATF: The Alabama Technology Foundation is an economic development and outreach organization that is positioning Alabama as a leader in information technology. The mission of The Alabama Technology Foundation is to develop qualified information technology specialists to meet Alabama's growing need for highly-skilled technology professionals. The foundation works to foster closer relationships between Alabama academic, industry and government communities in areas that relate to the development of a skilled I.T. workforce. Targeting business demand, growth opportunities and specialization in the field of information technology in Alabama, the ATF partners with economic development entities to achieve its goals. For sponsorship information or to become involved with The Alabama Technology Foundation, email info@AlabamaTechnologyFoundation.org.



E L E C T R I C C O M P A N Y , I N C .

**Electric Motor Sales, Service and Supplies
Electrical Construction**

01/22/2024

Alabama Workforce Development Division,

This letter is in support of Chattahoochee Valley Community College's (CVCC) request to begin an Electrical Technology Program at Chattahoochee Valley Community College. The Applied Technology Program has a desire to stay ahead of industry by utilizing Electrical Technology Training Equipment. I have the upmost confidence that Chattahoochee Valley Community College will be capable of using this equipment and the students will benefit greatly because from this technology and the opportunities provided.

Sincerely,

Trip Reynolds

President

1508 CUSSETA ROAD
P.O. BOX 1379
COLUMBUS, GEORGIA 31901
(706) 322-2669

2204 NEWTON ROAD
P.O. BOX 3371
ALBANY, GEORGIA 31706
(229) 435-1376

TECHMGM

March 25, 2024

TECHMGM offers its support to Trenholm State Community College in its proposed proposal to establish a Data Analytics degree option.

The city of Montgomery is home to both city and state government, military, and healthcare agencies that are dependent upon a skilled workforce with a technology skillset. As workforce needs continue to grow and Montgomery seeks to build upon burgeoning technology initiatives Trenholm is poised to partner and expand its position.

More importantly, statistics state an expected 30% increase in job growth in software development and IT career fields over the next 5 years. The ten-year job projection outlook for the Montgomery Service Area within a 60-mile radius of Trenholm State Community College demonstrates comparable growth on average of 9% in several high-demand high wage fields (Table 1).

Computer Information Systems Occupation Overview – Montgomery Service Area			
	2021 Jobs	2031 Jobs	% Change
Software Developers & Software Analyst	515	606	18%
Security Analyst	166	183	10%
Web Developers	118	127	8%
Computer Network & Support Specialist	105	112	7%

Source: EMSI Labor Market Analytics

We are seeing an increased demand for professionals with data science, data analytics, artificial intelligence and machine learning skills. With the addition of a data analytics program Trenholm has the ability to train the future workforce and meet the demands of local employers. Trenholm's goal to promote a workforce pipeline for both Trenholm State Community College students and the community- at -large to serve the tech industry falls directly in line with the future growth of Montgomery. We appreciate the opportunity to partner with Trenholm.

Sincerely,



Charisse Diane Stokes
Executive Director, TECHMGM

Gibraltar|Solutions Development Company

HQ: 39 Dexter Avenue
Montgomery, AL 36104

April 1, 2024

Dr. Chambers:

Data is perhaps the most valuable asset of the 21st Century. The field of Data Analytics has become increasingly crucial in recent years. It allows businesses to make informed decisions, predict market trends, and understand customer behavior. The implications of this reality without question inform my strong support for the Associates in Applied Science degree program in Data Analytics at Trehnolm State Community College.

I write on behalf of Gibraltar|solutions development company, we harnesses the power of innovation to develop creative solutions to tough problems. Governments represent our largest customer segment. And it is clear that tomorrow will belong to those who can best navigate a data-driven world. A program that equips students with the skills to analyze, interpret, and visualize data is not just beneficial, but absolutely necessary.

The curriculum of the Associates in Applied Science degree program in Data Analytics, is comprehensive and practical, incorporating a hands-on approach to learning essentials like: data manipulation and analysis, statistical analysis and data visualization. This breadth and depth of study would provide students with a solid foundation and real-world skills preparing them for a variety of entry roles within the industry.

In conclusion, I wholeheartedly support this program and believe it would be a valuable addition to your institution.

Thank you for considering my views.

Kind regards,



Rashim T. McKinney
President and CEO

334.399.0327
rashim@gsdevco.com





PO Box 230546
Montgomery, AL 36123

March 18, 2024

Trenholm State Community College
Post Office Box 10048
Montgomery, AL 36108

President Chambers:

I submitting this letter of support on behalf of Trenholm State Community College and the launching of its new Data Analytics Program. The team members at Netelysis believe that this project has potential to create substantial changes in both the lives of the participants in the program and the entire City of Montgomery/River Region by offering both workforce development training and professional certifications in this and related business verticals and career paths that are sorely needed throughout the world.

When one considers the heavy presence of all levels of both governmental and educational bureaucracies throughout Central Alabama, the one item that each of these entities produces in volume is data. Being able to interpret the meaning and nuances around this information is seriously crucial. These organizations include the entire State of Alabama's governmental operations, six county governmental entities, seven regional universities/community colleges and two federal military installations, one of which is comprised of the Business Enterprise Systems Group which serves as the software development factory for the entire US Air Force.

We look forward to your organization's continued success through these educational offerings.

Respectfully,

Boyd Stephens, Founder
I85Cyber.org

ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024

Date of Board Meeting Action

Action Item Number

President's Request

Source

ACTION ITEM TITLE

CHATTAHOOCHEE VALLEY COMMUNITY COLLEGE

Associate in Applied Science Electrical Technology

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees approve Chattahoochee Valley Community College's application for an Associate in Applied Science Degree in Electrical Technology, to be implemented Fall Semester 2025."

FISCAL CONSIDERATIONS

Sources of Funds Required to Support Program

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	TOTAL
Faculty	\$0	\$31,698	\$32,173	\$32,655	\$33,144	\$33,641	\$34,145	\$197,456
Equipment			\$30,000	\$0	\$0	\$0	\$30,000	\$60,000
Total	\$0	\$31,698	\$62,173	\$32,655	\$33,144	\$33,641	\$64,145	\$257,456

Sources of Funds Available to Support Program:

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	TOTAL
Reallocations	0	0	0	0	0	0	0	0
Extramural	0	0	0	0	0	0	0	0
Tuition	\$69,840	\$139,680	\$226,980	\$343,380	\$459,780	\$576,180	\$692,580	\$2,508,420
Total	\$69,840	\$139,680	\$226,980	\$343,380	\$459,780	\$576,180	\$692,580	\$2,508,420

RATIONALE

Chattahoochee Valley Community College is seeking approval for an Associate in Applied Science degree in Electrical Technology. The electrical industry is a career-goaled, lucrative, and rewarding industry that offers many avenues to success. The employment of electricians is projected to grow 14 percent from 2014 to 2024, much faster than the average for all occupations. The job prospects for electricians should be very good due to

The College estimates \$257,456 is required to support the program, and \$2,508,420 will be available through tuition. The Alabama Commission on Higher Education will consider this program at its September 13, 2024 meeting. This request meets all requirements in the *New Program Application Checklist*.

Chancellor

Date

**Alabama Community College System
New Program Application Checklist**

1. Name of Institution: Chattahoochee Valley Community College
2. Program Title: Electrical Technology
3. Marketing Name: Electrical Technology
4. Options: _____
5. Degree AAS Other Award: _____ CIP Code: 46.0302
6. Proposed approval date by ACHE: September 13, 2024
7. Proposed approval date by BOT: September 11, 2024
8. Implementation date: Fall Semester 2025

	Yes	No	NA
College provided definitive description of program objectives	X		
College addressed program need justification and student demand	X		
The college provided employment opportunities and projected job openings (support letters from business and industry, etc.)	X		
College provided relationship of new program to other programs at institution	X		
College identified program accreditation/certification and national recognized business and industry credentials, and any articulation agreements with four-year universities	X		
College addressed program delivery (traditional classroom, online, or hybrid)	X		
College provided enrollment and completion projections	X		
College listed similar programs available at other ACCS colleges to avoid duplication	X		
College provided program resource requirements (faculty, equipment, facility, and library)	X		
College provided sources of funds required and sources of funds available to support the program	X		

Program Description/Objectives: A program that prepares individuals to apply technical knowledge and skills to install, operate, maintain, and repair electric apparatus and systems such as residential, commercial, and industrial electric-power wiring; and DC and AC motors, controls, and electrical distribution panels. Includes instruction in the principles of electronics and electrical systems, wiring, power transmission, safety, industrial and household appliances, job estimation, electrical testing and inspection, and applicable codes and standards.

Student Learning Outcomes

Students who complete the program will demonstrate knowledge with and experience in:

1. Students will be able to evaluate hazards associated with electrical systems.
2. Students will be able to differentiate between series, parallel, series parallel circuits, and RCL circuits.
3. Students will be able to distinguish units of measurement of voltage current, resistance and power.
4. Students will define Ohm's Law.
5. Students will be able to analyze characteristics of conductors for different capacities.

How does this program fulfill a specific industry or employment need for the State of Alabama?

This program aligns with Alabama's Statewide and Regionals list of In-Demand Occupations, particularly in the following areas:

The program aims to equip students with the knowledge and skills needed to install, troubleshoot, and repair electronic systems and components in motor vehicles. This directly supports the automotive industry in Alabama, where modern vehicles rely heavily on electronics systems for functionality and performance.

Students will learn how to install and maintain electrical and electronics systems in various transportation equipment, such as aircraft, trains, and marine vessels. This aligns with the transportation sector's need for technicians who can ensure the proper functioning and safety of electronic systems in these vehicles.

This program will prepare students to work with commercial and industrial equipment, including machinery, control systems, and electronic components. This addresses the demand for skilled technicians in manufacturing, utilities, and other industries that rely on complex electrical systems for operations.

Semiconductor manufacturing equipment is highly specialized and requires regular maintenance and repair. Graduates from an electrical technology program can work as technicians to ensure the efficient functioning of equipment, reducing downtime and optimizing production output.

Provide evidence of student demand for the program.

The college assessed student demand for this program by analyzing enrollment and coursework patterns within the existing Industrial Maintenance program. The college monitored student enrollment in specific courses relevant to applied technology and industrial maintenance over time. By examining

enrollment trends, the college gauges student interest and demand. The data-driven approach guides decisions regarding program offerings, resource allocation, and strategic planning, ensuring alignment with student needs and market demand.

Resources:

Faculty

The proposed will utilize current faculty and anticipates hiring one new part-time faculty.

Equipment

No new equipment required. The college currently does not require new equipment as of this request. However, given ongoing trends, evolving industry standards, and employer expectations, the college anticipates the need for new equipment or upgrades to existing equipment in the future. As such, the College estimates a budget of approximately \$60,000 over a seven-year period to fulfill equipment requirements.



To Whom It May Concern:

This letter is in support of Chattahoochee Valley Community College's request to begin an Electrical Technology Program. This program has been identified as a high demand occupation in this region. Chattahoochee Valley Community College is a vital part of training employees for this sector of the workforce. As a business owner, our company is in constant need of employees with these specific skills. Our commitment will be to partner with Chattahoochee Valley Community College to offer job placement, advising, and equipment we deem necessary for success. In closing, Chattahoochee Valley Community College is an important part of this community and the training will benefit the citizens of Russell County.

Sincerely,

A handwritten signature in cursive script that reads "Deborah Taylor".

Deborah Taylor

HR Manager

334.664.2323

www.alatrade.com



E L E C T R I C C O M P A N Y , I N C .

**Electric Motor Sales, Service and Supplies
Electrical Construction**

01/22/2024

Alabama Workforce Development Division,

This letter is in support of Chattahoochee Valley Community College's (CVCC) request to begin an Electrical Technology Program at Chattahoochee Valley Community College. The Applied Technology Program has a desire to stay ahead of industry by utilizing Electrical Technology Training Equipment. I have the upmost confidence that Chattahoochee Valley Community College will be capable of using this equipment and the students will benefit greatly because from this technology and the opportunities provided.

Sincerely,

Trip Reynolds

President

**1508 CUSSETA ROAD
P.O. BOX 1379
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(706) 322-2589**

**2204 NEWTON ROAD
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(229) 435-1378**

**ALABAMA COMMUNITY COLLEGE SYSTEM
RECOMMENDATION FOR ACTION**

September 11, 2024
Date of Board Meeting Action

Action Item Number
Chancellor's Request
Source

ACTION ITEM TITLE

ALABAMA COMMUNITY COLLEGE SYSTEM
Allocation of FY2024-2025 Industry Certification Initiative Funds – Existing Industry Training Program

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees authorize the Chancellor to distribute through grants the sum of \$300,000 from the legislative appropriation for Industry Certification Initiative funds. Individual grants awarded by the Chancellor shall be limited to a maximum of \$15,000 for the purpose of providing training for existing businesses. The Chancellor and his staff are authorized and encouraged to use all appropriate means to expedite the award of grants to timely meet the needs of existing businesses.

FISCAL CONSIDERATION

\$300,000 – FY2024-2025 Education Trust Fund Industry Certification Initiative Funds

RATIONALE

To grant the Chancellor the authority and discretion to expedite the process for the distribution of Industry Certification Initiative funds to more appropriately meet the needs of business and industry.

Code/Statute _____
Policy _____

Vice Chancellor for Workforce and Economic Development **Date**

Chancellor **Date**

**ALABAMA COMMUNITY COLLEGE SYSTEM
RECOMMENDATION FOR ACTION**

September 11, 2024
Date of Board Meeting Action

Action Item Number _____
Chancellor's Request _____
Source _____

ACTION ITEM TITLE

ALABAMA COMMUNITY COLLEGE SYSTEM
Allocation of FY2024-2025 Industry Certification Initiative Funds

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees authorize the Chancellor to provide scholarships for 2024 SkillsUSA – Alabama competition winners who are entering or have entered postsecondary education."

FISCAL CONSIDERATION

\$150,000 – FY2024-2025 Education Trust Fund Industry Certification Initiative Funds

RATIONALE

These funds will be used to award scholarships up to \$2,000 each, for high school and postsecondary students winning first place at the 2024 Skills USA – Alabama competitions. Scholarships will cover tuition and fees for Career and Technical Education programs at the ACCS institution of choice. The scholarships will be paid by reimbursement directly to the institution and students are eligible to use the scholarship through Summer 2025 semester. SkillsUSA helps high school and postsecondary students become world class workers and leaders by emphasizing quality at work and pride in achieving high standards.

Code/Statute _____
Policy _____

Vice Chancellor for Workforce and **Date**
Economic Development

Chancellor **Date**

ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024
Date of Board Meeting Action

Action Item Number _____
Chancellor's Request _____
Source _____

ACTION ITEM TITLE

ALABAMA COMMUNITY COLLEGE SYSTEM
Allocation of FY2024-2025 Industry Certification Initiative Funds

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees authorize the allocation of a portion of the FY2024-2025 Industry Certification Initiative Funds as outlined below."

FISCAL CONSIDERATION

\$6,941,316 – FY2024-2025 Education Trust Fund Industry Certification Initiative Funds

RATIONALE

The below listed projects have been approved by the Chancellor and by the Regional Workforce Development Council(s) and Sector Experts as addressing priority workforce development needs in their region. These proposals have also been reviewed and approved by the Workforce Development Review Committee and the ACCS Executive Director of Workforce and Economic Development.

Funds are also awarded to select colleges below to conduct Career/Success Coach activities for middle and high school students. The Success Coach initiative focuses on significantly increasing the number of underserved students who enter and remain in postsecondary education by providing college and career planning services to those who are in the most need.

FY 2024-2025 Industry Certification Initiative Grant Funding Recommendations

Bevill State Community College - \$232,345

- \$21,550 – Purchase a 3-D printer to enhance classroom instruction and career development for students enrolled in the Advanced Engineering Design Technology program
- \$66,754 - Purchase high-fidelity simulator (Aria) that will prepare students for real-world challenges that they could encounter in their nursing career (Region 4 - Sumiton Campus)
- \$67,971 - Purchase eight multi-process welders and a hydraulic wrap around bender for the Welding Technology program located at the Hamilton Campus.
- \$76,070 - Purchase equipment to support the Welding Technology program located at the Jasper and Sumiton Campuses.

Bishop State Community College - \$67,516

- \$67,516 – Support Success Coach initiative

John C. Calhoun Community College - \$100,103

- \$50,000 – Support Success Coach initiative

- \$50,103 - Purchase equipment to support industrial maintenance and advanced manufacturing degree pathways. This project will provide individuals the opportunity to complete in-depth disassembly and rebuilds of gearbox and spindle type systems.

Central Alabama Community College - \$57,000

- \$57,000 – Support Success Coach initiative

Chattahoochee Valley Community College - \$74,500

- \$74,500 – Support Success Coach initiative

Coastal Alabama Community College - \$411,042

- \$161,042 - Purchase Nursing and Respiratory Therapy Critical Care Simulation Lab Equipment
- \$250,000 - Purchase equipment and supplies to support start-up of Fame program in Baldwin County

J.F. Drake State Community & Technical College - \$738,034

- \$81,415 – Support Success Coach initiative
- \$60,564 – Purchase equipment to support mobile skills lab to support advanced manufacturing programs
- \$596,055 – Purchase equipment to support Federation of Advanced Manufacturing Education (FAME) Advanced Manufacturing Technician (AMT) Program

Enterprise State Community College - \$517,952

- \$66,625 – Support Success Coach initiative
- \$451,327 - Purchase equipment and tools to support new Automotive Technology program

Gadsden State Community College - \$1,016,375

- \$80,134 – Support Success Coach initiative
- \$86,803 - Purchase equipment to update two operating rooms in the Surgical/Operating Room Technician Program
- \$124,375 - Purchase ambulance equipment and items to establish mobile computer lab to support EMS program
- \$258,288 - Purchase equipment to support Cardinal Heavy Equipment Academy (skid steers, truck, trailer and load binder)
- \$466,775 - Purchase equipment to support a Consortium of Machining Education Training (CoMeT), including work-based-learning opportunities

J.F. Ingram State Technical College - \$171,000

- \$171,000 – Support Success Coach Initiative

Jefferson State Community College - \$452,443

- \$91,128 – Support Success Coach initiative
- \$361,315 – Program support to launch new FAME program to address the manufacturing skills gap

T.A. Lawson State Community College - \$162,087

- \$79,732 – Support Success Coach initiative
- \$82,355 - Purchase ambulance trainer and needed supplies to support EMT program

Lurleen B. Wallace Community College - \$86,045

- \$86,045 – Support Success Coach initiative

Northeast Alabama Community College - \$299,879

- \$50,000 – Support Success Coach initiative
- \$249,879 - Purchase equipment to support expansion of welding program

Northwest Shoals Community College - \$235,495

- \$235,495 – Purchase automatic sleeper truck and trailer to support expansion of CDL program

Reid State Technical College - \$354,522

- \$74,262 – Support Success Coach initiative
- \$280,260 - Purchase Skid Steers (2), truck, trailer, and supplies to support Skid Steer Operator Training Program

Shelton State Community College - \$79,813

- \$79,813 – Support Success Coach initiative

Snead State Community College - \$280,310

- \$132,954 – Support Success Coach initiative
- \$147,356 - Purchase birthing simulators to modernize nursing simulation equipment

Southern Union State Community College - \$809,580

- \$72,500 – Support Success Coach initiative
- \$53,474 - Purchase high-fidelity patient simulator to support health science programs
- \$83,691 - Purchase Zeiss Coordinate Measuring Machine (CMM) to support Machining program
- \$145,000 - Purchase digital x-ray system to support health science programs
- \$454,915 - Provide program support for Aviation Maintenance Training Expansion, including the purchase of Aircraft Maintenance Training Aids

H. Councill Trenholm State Community College - \$80,000

- \$80,000 – Program support to enhance existing Medical Radiology and Diagnostic Medical Sonography programs

George C. Wallace Community College - \$84,205

- \$84,205 – Support Success Coach initiative

Wallace State Community College - \$434,570

- \$133,760 - Purchase (2) Collaborative Robots to support Mechatronics program
- \$142,046 - Purchase equipment to support the Diesel Technology program
- \$158,764 - Purchase heavy duty truck to support permanent CDL training program at Oneonta satellite campus

George Corley Wallace State Community College - \$196,500

- \$55,500 – Support Success Coach initiative
- \$141,000 - Purchase (3) dry box trailers to increase capacity within CDL program

Code/Statute _____
Policy _____

Vice Chancellor for Workforce and
Economic Development Date

Chancellor Date

Workforce Development Grant and CTE Equipment Awards
Note: Awards with an * appear on Action Item

Name	Community College	Budget Request	Workforce Region	Project Overview	Budget Recommendations	Award	Funding Source	Notes
Pediatric Nursing - Making a Difference on Little Lives (Aria)	Bevill State Community College	\$66,754	Region 4	Requesting funds to purchase an Aria, high-fidelity simulator to support Health Science programs on the Sumiton Campus	The total request includes equipment and accessories, shipping, installation, training of instructors, and one year warranty.	\$66,754	*CI	
Developing a Product Using 3D Printing	Bevill State Community College	\$21,550	Region 4	Requesting funds to purchase a 3-D Printer to enhance classroom instruction and career development for students enrolled in the Advanced Engineering Design Technology program located at the Sumiton Campus	The total request includes 3D Printer, educational package, shipping, installation, and training.	\$21,550	*CI	
Delivering Quality Care to Pediatric Patients in Rural Communities (Aria)	Bevill State Community College	\$66,754	Region 3	Requesting funds to purchase an Aria, high-fidelity simulator to support Health Science programs on the Fayette Campus	The total request includes equipment and accessories, shipping, installation, training of instructors, and one year warranty.	\$66,754	SP	
Preparing Future Technicians in Automation and Circuitry	Bevill State Community College	\$99,510	Region 3	Requesting funds for a Yaskawa Motoman robot for use in the Electrical Systems Technology (ELT) program at the Pickens County College and Career Center (P4C) and an Industrial Soldering and Electrical Wiring Learning System for the Fayette Campus program.	Equipment = Motoman (\$72,340), Industrial Soldering Learning System (\$6,590), and Electrical Wiring Learning System (\$20,580); Pricing on each piece of equipment listed above includes equipment, shipping, installation (if required), faculty training (if needed), and warranty.	\$99,510	SP	
Precision Machining with a Toolroom Lathe	Bevill State Community College	\$49,127	Region 1	Requesting a HAAS TL-2 Lathe with Simulator to support Machine Tool Technology program on the Hamilton campus. This lathe can be used in both a manual and automatic mode, allowing students the experience with both cutting processes.	The total request includes equipment and accessories, shipping, installation, on-site training, and one-year warranty.	\$49,127	SP	
Transforming Metal Through Precision Welding - Hamilton Campus	Bevill State Community College	\$125,367	Region 1	Requesting to purchase eight (8) additional welders and a hydraulic wrap around bender for the Welding Technology program located at the Hamilton Campus.	8 Miller Welders = \$ 114,792 Hydraulic Wrap around Bender = \$10,575 The total cost includes equipment price along with associated shipping costs.	\$67,971	*CI	Approved for the purchase of the Hydraulic Wrap Around Bender and 4 welders.

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Enhancing Safety in Welding Lab Experiences	Bevill State Community College	\$76,070	Region 4	The College is requesting to purchase multiple pieces of equipment that will be utilized in the Welding Technology program located at the Jasper and Sumiton campuses.	*Equipment = \$76,070 (Downdraft Grinding Station = \$27,300 / Rigging Training System = \$21,345 / Augmented Reality Welding Package = \$27,425) The total cost includes equipment price with associated shipping costs, on-site training, and warranties.	\$76,070	*ICI	
Nursing Simulation Equipment	Bevill State Community College	\$110,698	Region 3	Requesting funds to purchase a Lucina birthing simulator and SimX VR goggles to enhance simulation activities for prospective nurses on the Fayette campus.	The total request includes Lucina Simulation Manikin and SimX VR goggles	\$110,698	CTE	
Air Conditioning & Refrigeration Equipment Needs	Bevill State Community College	\$152,498	Region 4	Requesting funds to purchase equipment to increase capacity within the Air Conditioning & Refrigeration Technology program	Equipment requested: 1) Rheem 400T Split Horse Power System w/ New A2L Refrigerant and Required Tools 2) Deluxe Air Conditioning & Gas Furnace Trainer (TU-206) 3) Residential Electric Heat Pump Trainer (TU-406) 4) Multi-Head Mini Split Heat Pump Training Unit (TU-601)	\$152,498	CTE	
Bevill State Totals		\$768,328				\$710,932		
Success Coach	Bishop State Community College	\$67,516	Region 7	Success Coach Initiative	Program Support	\$67,516	*SC	
Equipment to support Aviation Manufacturing Technology	Bishop State Community College	\$91,289	Region 7	Requesting certification kits to enhance instruction on basic mechanic hand tools and safe use of those tools. The certification kit will also allow the instruction on basic electricity theory and principle with the use of lab activities.	The funds will go towards the purchase of 3 ea: - Tool ID and Safety Certification Kit - Basic Electrical Certification Kits	\$91,289	CTE	
Bishop State Totals		\$158,805				\$158,805		

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Medical Laboratory Assistant Dual Enrollment Pathway	Calhoun Community College	\$54,000	Region 1	Equipment and supplies to create an MLA training program to train high school seniors in the proper techniques to analyze and record test data, collect blood, and conduct chemical analysis of bodily fluids in the outpatient and hospital setting.	Spreadsheet of items needed submitted with application and includes items such as: Equipment - \$47,776.35 (training aids, coaguometer system, incubator); Materials & Supplies - \$4,780.33 (stethoscopes, glucose test strips, lab coats, test tubes, etc.)	\$54,000	SP	
FAME Rockwell Studio 5000 and Rockwell FactoryTalk View software	Calhoun Community College	\$45,204	Region 1	During the last couple of years our number of FAME students has grown. While this is a good thing, our training equipment has not seen a similar increase. This has created a situation requiring more PLC training equipment software than we currently have. To prepare for the future, more Rockwell Studio 5000 and Rockwell FactoryTalk View software is needed.	Requesting funds to purchase 20 licenses each of FactoryTalk View Studio and Studio 5000 Mini. The FactoryTalk View cost is \$1161.54 each. The Studio 5000 Mini cost is \$1098.63. Purchase of this software will enable each student to work and study independently.	\$45,204	SP	
Industrial Mechanics Cross Program Coordination	Calhoun Community College	\$50,103	Region 1	Requesting funds for this project to provide in-depth, hands-on training to individuals pursuing industrial maintenance and advanced manufacturing degree pathways. This project will provide individuals the opportunity to complete in-depth disassembly and rebuilds of gearbox and spindle type systems.	Budget items are: 12 Spindle-style gearboxes with rebuild kits \$19,928.07. 3 Gearwrench tool boxes with foam organized tools \$19,797. 8 Worktables with vises \$6,100.80. Miscellaneous hand tools for disassembly and reassembly \$3,985.75.	\$50,103	*ICI	
Success Coach	Calhoun Community College	\$50,000	Region 1	Success Coach Initiative	Program Support	\$50,000	*SC	
Calhoun Totals		\$199,307				\$199,307		
Success Coach	Central Alabama Community College	\$57,000	Region 5	Success Coach Initiative	Program Support	\$57,000	*SC	
Truck and trailer to support CDL training in Region 2	Central Alabama Community College	\$98,825	Region 2	Requesting funds to purchase a truck and trailer to support CDL training in Region 2	Class B truck and trailer	\$98,825	CTE	
Truck and trailer to support CDL training in Region 5	Central Alabama Community College	\$98,825	Region 5	Requesting funds to purchase a truck and trailer to support CDL training in Region 5	Class B truck and trailer	\$98,825	CTE	

Workforce Development Grant and CTE Equipment Awards
Note: Awards with an * appear on Action Item

HAAS desktop mill Region 2	Central Alabama Community College	\$139,849	Region 2	Requesting funds to support the Machine Shop program with the purchase of desktop mills in Region 2	10 HAAS Desktop Mills	\$139,849	CTE	
HAAS desktop mill Region 5	Central Alabama Community College	\$139,849	Region 5	Requesting funds to support the Machine Shop program with the purchase of desktop mills in Region 5	10 HAAS Desktop Mills	\$139,849	CTE	
Central Alabama Totals		\$534,348				\$534,348		
The Information Technology Initiative project	Chattahoochee Valley Community College	\$250,000	Region 5	Requesting funds to improve the College's capacity to train students in IT and related high demand fields. This project would provide an opportunity for special populations within our community to enter the IT field.	Seeking \$184,000 to acquire equipment for integrating advanced technology into career and technical education programs. The additional funding of \$66,000 includes materials and supplies, non- cap equipment, professional development, advertising, and maintenance and repairs for new equipment installation and infrastructure needs.	\$146,100	SP	Fund all Capital Equipment items, EXCEPT the AI GO1 Dog (\$37,900); non- capital equipment requests are not approved under this award
Emergency Medical Services Program Expansion	Chattahoochee Valley Community College	\$183,895	Region 5	This program requests funds to purchase equipment that will allow CVCC to enhance the clinical lab environment for our students and the future patients/ families we will serve. Our mobile ambulance simulator, burdened by outdated technology and recurring issues, needs help to keep up.	The total request includes Equipment- (SMART STAT High Fidelity Manikin and a Mobile Ambulance Simulator - \$173,816). Materials/supplies-\$5,078 Marketing-\$5,000	\$178,895	SP	Grant approved for equipment and materials/supplies ONLY; advertising and promotions are not included
Success Coach	Chattahoochee Valley Community College	\$74,500	Region 5	Success Coach Initiative	Program Support	\$74,500	*SC	
Apex Virtual Officer Pro Training Simulator	Chattahoochee Valley Community College	\$69,500	Region 5	Requesting funds to support the Criminal Justice program with the purchase of Apex Virtual Officer Pro Training Simulators to meet the needs of aspiring Police & Sheriff's Patrol Officers in Alabama.	2 - Apex Virtual Officer Pro Training Simulators	\$69,500	CTE	
Chattahoochee Valley Totals		\$577,895				\$468,995		

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Nursing and Respiratory Therapy Critical Care Simulation Lab Equipment	Coastal Alabama Community College	\$161,042	Region 7	Coastal Alabama's project proposal aims to enhance the training experience for nursing and respiratory therapy students across 6 of Coastal Alabama Community College's campuses through the acquisition of a state-of-the-art Critical Care Patient Simulator.	HAL Critical Care Patient Simulator, required accessories, and three-year maintenance plan.	\$161,042	*ICI	
CA Healthcare and Disaster Training Expansion	Coastal Alabama Community College	\$181,542	Region 7	Funds requested to purchase mobile equipment to deliver quality service across the entirety of Southwest Alabama. We plan to focus on equipment necessary to conduct non-credit health care programs along with the capacity to move equipment necessary for events like disaster and catastrophe drills.	Equipment includes: F-250 Diesel truck and trailer Mobile shelf cabinets Stretchers	\$181,542	SP	
Fame - Built by Baldwin	Coastal Alabama Community College	\$284,299	Region 7	This proposal seeks funding to fill the gap of equipment and supplies necessary to start a FAME program in Baldwin County.	Each item requested is on the FAME required equipment list. Equipment request includes PLC Troubleshooting Learning System, Robots with mate controllers, Motor Control Learning System, Electrical Machines Learning System, Alternator/Synchronous Motor Learning System and Wound Rotor Motor Learning System	\$250,000	*ICI	
Coastal Alabama Totals		\$626,883				\$592,584		
New Automotive Technology Program at Enterprise State	Enterprise State Community College	\$451,327	Region 6	Requesting funds to purchase equipment and tools necessary for the brand new, state of the art Automotive Technology Training program. One bay will be outfitted for a Hunter Extended Length Alignment Scissor Lift. Enterprise State is working with Hunter Engineering Company's management to secure the first Hunter training facility in the state of Alabama.	Enterprise State plans to outfit 6 bays with new lab equipment from Hunter Engineering Company and Snap-On tools and toolboxes. *Itemized equipment list provided for both quotes - \$451,326.68.	\$451,327	*ICI	
Success Coach	Enterprise State Community College	\$66,625	Region 6	Support Success Coach Initiative	Program Support	\$66,625	*SC	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Equipment to support new Welding Technology program	Enterprise State Community College	\$821,344	Region 6	Requesting funds to purchase equipment to outfit a brand new state of the art welding lab	Lincoln Power wave advanced and standard welders; Lincoln Aspect and Ready Pak welders; Lincoln Tomahawk hand torch and Fextec XP welders Lincoln VRTEX 360 Simulators Lincoln Torchmate CNC Plasma Table Peddinghaus PeddiWorker No. 1 Ironworker Semi-Automatic Dual Mitring Horizontal BandSaw Baileigh Hydraulic Sheet Shear Triangle Engineering Bend Tester; Phoenix Rod Oven; Victor Bevel Table; Watts Pipe Rotator; and Dayton Bench Grinder	\$821,344	CTE	
Enterprise State Totals		\$1,339,296				\$1,339,296		
Cardinal Heavy Equipment Academy	Gadsden State Community College	\$422,305	Region 2	Requesting equipment to increase training capacity within the Skid Steer program.	Equipment list includes: Caterpillar Mini Excavator (2) Caterpillar Skid Steer (2) Lowboy Trailer 2018 International Truck Blinder Chain Accessories Weld Transport Chain Accessories Steel Clevis Grab Hooks	\$258,288	*CI	Award reduced by \$164,017; which is the costs of 2 Mini Excavators
Surgical/Operating Room Technician Program	Gadsden State Community College	\$178,681	Region 2	Requesting items to update GSCC's two surgical/operating rooms utilized by the Surgical/Operating Room Technician program on the Ayers Campus.	Requesting surgical tables, sterilizer kits, washers, tabletop autoclave, instrument wrapping stations, anesthesia machines, patient monitors, defibrillator, crashcart, warming cabinets, stretchers, and VR technology to assist with machines, instruments, etc. that are too costly for the program to obtain.	\$86,803	*CI	Fund items listed as Priority 1, 2, and 3: 2 Refurbished surgical tables 1 Sterilizer kit 1 washer/disinfectant

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Emergency Medical Services Program Ambulance Equipment and Computer Lab Grant	Gadsden State Community College	\$124,375	Region 2	Requests funds for equipment to be used to outfit two critical care ambulances (one ambulance has been donated and funding for the second one has been secured from another grant). Updated technology for the computer lab is needed for computer-assisted learning at the Anniston Regional Training Facility.	20 Dell laptops: \$19,153 Cardiac Simulators: \$43,545.00 Transport Ventilators: \$15,692.82 Video Laryngoscopes: \$6,492.92 Intraosseous Infusion Simulators: \$1,864.68 Power Stretchers: \$37,626.36	\$124,375	*ICI	
Consortium of Machining Education Training (CoMeT)	Gadsden State Community College	\$490,653	Region 2	Gadsden State Community College is implementing an "earn while you learn" apprenticeship style program called CoMeT (Consortium of Machining Education Training) that will provide training for students in Precision Machining. In this five-semester program, students can work in a precision machining company a minimum of 24 hours a week, earning a minimum of \$15 per hour while attending classes at GSCC 2 days a week. Every student that completes the CoMeT curriculum will receive a short-term certificate in Additive Manufacturing.	Requested equipment: UMC-500 with Simulator, Desk-Top Lathe, and Desk-Top Mill 5 Sharp 1440V Precision Lathe 5 Sharp LMV-50 Milling Machines 15 Bambu Lab BenchTop 3-D Printers 15 Bambu Lab Spare Parts Bundle (Accessories)	\$466,775	*ICI	Fund Simulator, DeskTop Lathe, Desktop Mill (\$217,796), 5 Sharp Precision Lathes (\$138,701), and 5 Sharp Milling Machines (\$110,278)
Success Coach	Gadsden State Community College	\$80,134	Region 2	Support Success Coach Initiative	Program Support	\$80,134	*SC	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Equipment to support Consortium of Machining Education Training (CoMeT)	Gadsden State Community College	\$2,037,181	Region 2	Gadsden State Community College is implementing an "earn while you learn" apprenticeship style program called CoMeT (Consortium of Machining Education Training) that will provide training for students in Precision Machining. In this five-semester program, students can work in a precision machining company a minimum of 24 hours a week, earning a minimum of \$15 per hour while attending classes at GSCC 2 days a week. Every student that completes the CoMeT curriculum will receive a short-term certificate in Additive Manufacturing.	Funding will purchase a metal 3-D Printer, benchtop 3-D Printers, Desk-Top and standard Lathe and Mill, an advanced measuring certification cart, four robot fed CNC lathes, one robot fed CNC mill and two 5 Axis Milling Machines.	\$696,151	CTE	Approved to purchase: Bench top 3-D printer Bambu Spare Parts Bundle; Metal 3-D Printer & Accessories; Standard Tooling Cabinet; Tooling Certificate; Bambu 3D Printer Material; Haas Simulator; Mini-Mill with Simulator; Haas Tooling; Snap-On Advanced Measuring Cart;
Gadsden State Totals		\$3,333,329				\$1,712,526		
Federation of Advanced Manufacturing Education (FAME) Advanced Manufacturing Technician (AMT) Program	J.F. Drake State Community and Technical College	\$596,055	Region 1	Aims to address the high demand for Industrial Maintenance Technicians in the Huntsville, AL area by implementing the Federation for Advanced Manufacturing Education (FAME) Advanced Manufacturing Technician (AMT) program.	Technical Training Equipment: \$596,055 (Required to teach Mechanical Systems and Fluid Power related courses within the FAME AMT program) Total: \$596,055	\$596,055	*ICI	
Skills Bus - Equipping a Mobile Manufacturing Lab	J.F. Drake State Community and Technical College	\$85,564	Region 1	Requests funding to equip a refitted bus which will become a mobile lab (Skills on Wheels) to increase access to advanced manufacturing skills.	Funding is requested to purchase equipment, materials and supplies, professional development, student grant awards, and advertising and promotions	\$60,564	*ICI	Reduced by \$25,000 for advertising/promotions and student grant awards
Success Coach	J.F. Drake State Community and Technical College	\$155,830	Region 1	Support Success Coach Initiative	Program Support	\$81,415	*SC	
Equipment to support FAME AMT Program	J.F. Drake State Community & Technical College	\$527,384	Region 1	Requesting equipment funds to implement a FAME AMT program to support local manufacturers in the Huntsville MSA.	The funds will be utilized to purchase the necessary training equipment to support the following courses within the Industrial Maintenance and FAME AMT program: AC/DC Electricity, AC/DC Machines, Motor Controls I & II, and PLC I & II.	\$527,384	CTE	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Drake State Totals		\$1,364,833				\$1,265,418		
Expansion of the ISTC Welding Program at the Tutwiler Instructional Service Center	J.F. Ingram State Technical College	\$44,034	Statewide	Requests funds to support the expansion of the welding program at the ISTC Instructional Service Center that supports the Alabama Department of Corrections (ADOC) Julia Tutwiler Prison for Women in Wetumpka, AL.	Items include: Synchronwave 210 Tig Welder Jet Horizontal Bandsaw Wilton 90 Angle Clamp Jet Horizontal Bandsaw Replacement Blade	\$44,034	SP	
J.F. Ingram State Technical College CDL Program Equipment Purchase to Support Program Expansion to North Alabama	J.F. Ingram State Technical College	\$223,857	Statewide	This request is to purchase a 2025 International Hi-Rise Conventional Sleeper truck where seats can be constructed in the back for additional riders. Additionally, the grant will fund the purchase of an accompanying 48' trailer and will be housed at the North Alabama Work Release in Decatur, AL.	2025 International LT625 Sleeper Cab 48' Van Trailer	\$223,857	SP	
Success Coach	J.F. Ingram State Technical College	\$171,000	Statewide	Support Success Coach Initiative	Program Support	\$171,000	*SC	
Ingram State Totals		\$438,891				\$438,891		
JSCC Rapid CMA Skills Advancement Grant	Jefferson State Community College	\$54,425	Region 4	JSCC seeks to expand its established Clinical Medical Assistant (CMA) program, a cornerstone of the Center for Workforce Education in Region 4.	Funds are requested for instructor salary/benefits, student grant awards, scholarships, and equipment to serve up to 20 students.	\$20,224	SP	Reduce award amount by \$34,200 (salary/benefits)
JSCC Nursing Simulation and Skills Lab Expansion	Jefferson State Community College	\$81,652	Region 4	This project seeks funding to strengthen our program's ability to address the evolving needs of Region 4's healthcare workforce by providing critical updates and expansions to health skills and simulation labs across all four campuses.	Equipment requested: Sim2Grow Medication Administration System Pericardioctentesis Simulator Licenses for EKG and anatomy training	\$81,652	SP	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

JSCC - Strengthening the Region 4 Healthcare Workforce	Jefferson State Community College	\$140,829	Region 4	JSCC proposes a project to address the growing demand for skilled healthcare workers in Emergency Medical Services (EMS), Medical Laboratory Technician (MLT), and Phlebotomy programs. By acquiring state-of-the-art equipment and replacing outdated technology, JSCC can enhance student training and ensure graduates are prepared for the workforce.	Equipment requested: 1)Coagulation Lab Analyzer 2)iSimulate Monitor System 3)LUCAS devices 4)MegaCode Kelly manikin 5)Arm, Venipuncture & Injection Training	\$88,405	SP	Fund items listed as Priority 1, 2, and 3: Coagulation lab analyzer - \$36,099 iSimulate Monitor System - \$13,075 LUCAS devices (2) - \$39,230*
JSCC FAME - Filling the Manufacturing Skills Gap	Jefferson State Community College	\$361,315	Region 4	Jefferson State Community College is excited to launch the Federation for Advanced Manufacturing Education (FAME) program to address the manufacturing skills gap.	Equipment requested: 1)Pump Learning System 2)Mechanical System with Vibration 3)Prony Brake Workstation 4)Fanuc Fenceless Training CERT Package	\$361,315	*ICI	
Success Coach	Jefferson State Community College	\$91,128	Region 4	Support Success Coach Initiative	Program Support	\$91,128	*SC	
Trailers to support CDL program	Jefferson State Community College	\$99,000	Region 4	Requesting funds to purchase two trailers to support CDL program.	(2) 2024 Wabash Duraplate Van Trailers (\$49,500 each)	\$99,000	CTE	
Jefferson State Totals		\$828,349				\$741,724		
Success Coach	Lawson State Community College	\$79,732	Region 4	Support Success Coach Initiative	Program Support	\$79,732	*SC	
Emergency Medical Technician Ambulance Simulator for Technical Skills Development	Lawson State Community College	\$82,355	Region 4	This project emphasizes integrating simulation into curriculum and requests funds to purchase an ambulance trainer, along with materials and supplies needed to enhance student learning and prepare students for real-life situations effectively.	The college requests a SimRig Ambulance Trainer (\$37,750) with accessories, materials and supplies to offer extended learning outside the classroom.	\$82,355	*ICI	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Equipment to support CTE needs in WDT, ACR, INT	Lawson State Community College	\$151,183	Region 4	Requesting welding equipment to support WDT, INT, and ACR programs	1. Power Wave 300C Multi-process Welders (9) 2. Copeland Education Training Equipment (3) 3. Iron Worker Shear 4. Pipe Beveler 5. Angle Grinders (10) 6. Band Saw	\$151,183	CTE	
Lawson State Totals		\$313,270				\$313,270		
Success Coach	Lurleen B. Wallace Community College	\$86,045	Region 4	Support Success Coach Initiative	Program Support	\$86,045	*SC	
Healthcare Simulation Project	Lurleen B. Wallace Community College	\$466,746	Region 4	Requesting funds to purchase much needed equipment for the college's nursing program and will be used for new state-of-the-art simulation labs on the Greenville and MacArthur Campuses.	This includes the following simulators: Victoria Birthing, Pediatric HAL, Trauma HAL, Super TORY, Noelle Maternal Care Simulator; as well as iSimulate Modular Simulation System and iSimulate Fetal Heart Rate Simulator. Related accessories, service plans, installation, and shipping for the above equipment are also included.	\$466,746	SP	
Nursing Simulation Equipment	Lurleen B. Wallace Community College	\$367,114	Region 6	Requesting equipment to enhance Nursing labs on the MacArthur Campus and Greenville Campus.	Equipment list includes: Medication stations with touchscreens and barcode scanners; infusion pumps; advanced venipuncture and injection arms; an Avkin package with birthing, tracheostomy, central line, chest tube, vital signs, and catheterization simulators; a REAL Ti360 Pro Simulation System with maternal and fetal monitors; a SecondSkin body suit with a variety of simulated wounds (e.g., impalements, burns, fractures, gunshots, and lacerations); and related shipping, installation, and software costs.	\$367,114	CTE	
LBW Totals		\$919,905				\$919,905		

Workforce Development Grant and CTE Equipment Awards
Note: Awards with an * appear on Action Item

The Marion Military Institute First Responder Program	Marion Military Institute	\$218,799	Region 5	MMI is requesting funds to continue expanding the First Responder Program (FRP), with the purchase of essential firefighting/EMT and Law Enforcement training equipment.	*Itemized list submitted with application of equipment needed to provide Fire Cadets with complete "Turn Out" gear for training and use when working real-world calls for service with Marion Fire Department	\$218,799	SP	
Marion Military Totals		\$218,799				\$218,799		
Success Coach	Northeast Alabama Community College	\$50,000	Region 1	Support Success Coach Initiative	Program Support	\$50,000	*SC	
Welding Program Expansion	Northeast Alabama Community College	\$440,379	Region 1	Northeast Alabama Community College seeks to update its Welding Technology program by installing modern multi-process welding machines comparable to those found in the workplace today, while expanding its welding program.	Budgeted items include: 1-175-ton press brake -- \$190,500 1- Ironworker--\$43,363 1-Pipe Bender--\$45,396 1-Plasma cutting table -- \$71,330 4-Lincoln Powerwave 300 C welders--\$52,215 2-Lincoln PipeFab welders -- \$35,575	\$249,879	*CI	Approved to purchase the following from requested equipment list: lincoln welders, powerwave, plasma table, bender, and iron worker. *175-ton press brake (\$190K) is not approved
Machine Tool Technology Program Expansion	Northeast Alabama Community College	\$1,995,053	Region 1	Requested equipment will be used to expand the enrollment capacity of the MTT program to include a dedicated Tool and Die maker program, supplement the addition of injection molding instruction, and to facilitate the addition of non-credit training.	Requested equipment (manual and CNC milling machines, manual and CNC lathes, punch press, bandsaw, surface grinder, RAM EDM, and injection molders)	\$696,151	CTE	Purchase items based on priority
Northeast Alabama Totals		\$2,485,432				\$996,030		
Rescue Ready: increasing Realism in EMS Education	Northwest-Shoals Community College	\$174,288	Region 1	EMS program requests funds to purchase a mobile ambulance simulator, or a simulance, to be used by students in all levels of EMS. This project will engage for-credit, non-credit, and dual-enrollment students and will be designed to address the critical shortage of Paramedics and EMS professionals in the College's service area.	Equipment: \$140,484 – Ambulance for Mobile Simulation; Technology: \$19,804 – Wireless Video-Assisted Debriefing System Contractual Services: \$6,000 – Design and labor to wrap the simulance Advertising and Promotion: \$8,000 – Comprehensive marketing campaign to promote EMS in the service area	\$169,288	SP	Reduce by \$6000 for wrap

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

CDL Program Expansion of Truck and Trailer Fleet	Northwest-Shoals Community College	\$418,980	Region 1	NW/SCC proposes to add to its fleet of CDL instructional vehicles and trailers and to expand the program's capacity by opening up multiple cohorts of CDL courses to run in tandem throughout the day.	1)Single Axle Day Cab Manual Truck: \$165,495 2)Single Axle Day Cab Automatic Truck - \$205,495 3)Single Axle Dry Van Trailer 4)Double Drop (low boy) Trailer 5)Wrap and logos for Dry Van Trailer and 2 trucks	\$235,495	*ICI	Approved to purchase automatic truck and low boy trailer; wrap is not approved
Electrical Technology Training Modules	Northwest-Shoals Community College	\$26,218	Region 1	Requesting funds to build training modules to support the Electrical Technology program.	Requested funds will be used to purchase the necessary elements required to build 14 electrical technology trainers to be used during Motor Controls I and II. All items requested will be combined to create one training module.	\$26,218	CTE	
Northwest Shoals Totals		\$619,486				\$430,001		
Skid Steer Operator Training Program	Reid State Technical College	\$320,260	Region 7	The program requests funds for two skid steers, a truck, and a trailer to offer mobile training across multiple locations within the service area. This initiative will enhance job readiness and employability in the construction sector, addressing the increasing demand for skilled heavy equipment operators throughout Region 7.	Equipment Total: \$280,260 2024 Caterpillar 259D3 Cab Loader: \$182,260 (2 units at \$91,130 each). 2500HD Chevy Diesel:\$75,000 Trailer: \$21,000. Aluminum Transfer Fuel Tank Tool Box with Pump: \$2,000. Advertising/Promo: \$15,000 Truck Wrap/Maintenance/Repairs: \$25,000	\$280,260	*ICI	Reduce award by \$15K for advertising and promotions and \$25K for maintenance and repairs - total reduction of \$40K
Success Coach	Reid State Technical College	\$74,262	Region 7	Success Coach Initiative	Program Support	\$74,262	*SC	
Cosmetology Lab Equipment	Reid State Technical College	\$33,406	Region 7	Requesting funds to purchase the latest equipment being used in salons today, affording students the opportunity to learn on real-world equipment used in the beauty industry.	Accessory Cart Pedicure Spa with Glass Bowl Autoclave sterilizer w/Drying Option Galaxy Hair Processor Micro-mist Steamer w/Casters Pibbs Portable High Frequency Unit 8 in 1 Skin Care Machine Deluxe Depilatory Unit	\$33,406	CTE	
Automatic truck to support CDL training program	Reid State Technical College	\$158,412	Region 7	Requesting funds to purchase automatic truck for CDL program on Evergreen campus	2025 Freightliner CA126 automatic truck	\$158,412	CTE	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Computer Information Science Lab Equipment	Reid State Technical College	\$54,225	Region 7	Requesting funds to purchase equipment, servers, and cybersecurity tools to enhance the computer lab	Included itemized equipment list with application. A significant portion of funds will be used to purchase hardware, such as computers, servers, networking equipment, etc. and specialized software licenses for operating systems.	\$45,985	CTE	Funding approved for items listed as priority 1 and 2 only
Diesel Engine Performance Training Equipment	Reid State Technical College	\$617,881	Region 7	Requesting funds to support enhancement of Diesel Technology - Diesel Engine Specialist program	Vehicle Electrical Training System; Diesel Engine Performance Program; Diesel Engine Repair Trainer; Cummins Diesel Trainer; Connector Trainer; Advanced Electronics Moduponent Kit; 30 Ton Super Duty Press; Craftsman Rolling Tool Cabinets; Air Conditioning Trainer; AC Recovery/Charging Machine; Hydrostatic Transmission Simulator	\$562,581	CTE	Funding approved for items listed as priority 1 and 2 only
Reid State Totals		\$1,258,446				\$1,154,906		
HammerBuild and HammerMath	Shelton State Community College	\$92,193	Region 3	Shelton State Community College (SSCC) requests funds to support STEM education by improving math proficiency to enter industries such as construction and manufacturing while providing an NCCER industry-recognized credential for students at all levels.	All items are required to enable the students to engage with the build and the curriculum: HammerBuild License Fee = \$30,000.00; Building Supplies = \$16,929.57; Instructor (\$45/hour, 19 hours a week, 47 weeks) = \$40,185.00; Social Security at 6.2% X 40,185 = \$2,491.47; Unemployment Compensation at .01% X 40,185 = \$4.02; Medicare at 1.45% X 40,185 = \$582.68; Advertising = \$2,000.00. Advertising will be used to provide outreach to educators, young people, and parents in the community.	\$92,193	SP	
Success Coach	Shelton State Community College	\$79,813	Region 3	Support Success Coach Initiative	Program Support	\$79,813	*SC	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

ILT/INT Diesel Mechanics Hydraulic Training System	Shelton State Community College	\$371,610	Region 3	Requesting funds to purchase equipment to support the Industrial Electronics, Industrial Maintenance Technology, and Diesel Mechanics programs	(4) Diesel Mechanics Hydraulic Trainers with accessories; each trainer is (\$92,903 each)	\$371,610	CTE	
Shelton State Totals		\$543,616				\$543,616		
Nursing Simulation Equipment Modernization	Snead State Community College	\$147,356	Region 1	Snead State is requesting funds to upgrade the current birthing simulators to modernize nursing simulation equipment.	1) VICTORIA S2200 medium skin tone advanced birthing simulator package 2) Newborn HAL S3010 wireless full-term neonate simulator package 3) Quote includes training support and shipping	\$147,356	*ICI	
Success Coach	Snead State Community College	\$132,954	Region 1	Support Success Coach Initiative	Program Support	\$132,954	*SC	
Industrial Technology and Automation Laboratory Equipment for new regional Workforce and Career Institute	Snead State Community College	\$498,363	Region 1	Requesting funds to purchase additional equipment to increase the seating capacity for its Industrial Maintenance Training Program.	Items requested: 1) Industrial Controls Training System (9 requested) 2) Robot Training Cell Fanuc or Equivalent (3 requested) 3) Electro Pneumatics Training System (3 requested)	\$498,363	CTE	
Snead State Total		\$778,673				\$778,673		
Aviation Maintenance Training Expansion	Southern Union State Community College	\$464,915	Region 5	Southern Union Aviation Center seeks to enhance training with the purchase of training aids to effectively teach Powerplant courses that offer a more immersive and interactive learning experience for students. By utilizing these training aids that are equipped with up-to-date aircraft models and simulation software, students will be well-prepared to meet the demands of modern aviation maintenance.	1. \$439,670.00 for Aircraft Maintenance Training Aids 2. \$2,320 for Shipping of Aircraft Maintenance Training Aids: 3. \$10,000 for Maintenance and Repair of Aircraft Maintenance Training Aids 4. \$12,925 for FAA testing used by Financially Challenged Students	\$454,915	*ICI	Reduce by \$10K for maintenance and repairs

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Diagnostic Imaging Enhancement Project.	Southern Union State Community College	\$145,000	Region 5	SUSCC is requesting new X-ray equipment to provide students with appropriate skills, training, and knowledge that will help them meet employer demands.	Overhead Digital X-Ray System - \$136,789 Freight and installation - \$8,211	\$145,000	*ICI	
Veterinary Technology Program Equipment	Southern Union State Community College	\$71,433	Region 5	Southern Union's Veterinary Technology Program is beginning this upcoming Fall semester 2024. This new program is the only on-campus learning program for Veterinary in the state of Alabama. SUSCC is requesting funds to purchase equipment for the new program.	Nikon Microscope Animal cage with accessories Animal cage- cat condo Table top non-skid mat Microhematocrit centrifuge Combination centrifuge Refractometer Digital radiography system Protective lead apron w/ thyroid collar Equine foot tunnel Tonovet plus tonometer Zip combo centrifuge	\$71,433	SP	
Improving Nursing Program Completion Rates Through Simulation	Southern Union State Community College	\$158,025	Region 5	The nursing program would like to purchase a high-fidelity simulator, monitor, and service plan to increase the number and variety of simulation experiences for the PN and ADN programs.	1. Gaumard HAL S5301 patient simulator facilitator surface pro tablet, inservice and installation, includes 1 year warranty (\$114,425) 2. Bedside Virtual Monitor accessory for HAL S5301 - to monitor patient physiologic data (\$2,410) 3. Gaumard Cares 3 Year service plan for HAL S6301 (\$40,245) 4. Freight - \$944.62	\$53,474	*ICI	Awarded \$114,425 under CTE Equipment grant to fully fund request
Zeiss CMM (Help SU Measure Up)	Southern Union State Community College	\$167,382	Region 5	Request Zeiss Coordinate Measuring Machines (CMM) to meet the growing industry demand for highly skilled technicians proficient in precision measurement and quality control.	ZEISS DuraMax CMM - \$83,691 each; requesting two CMMs for \$167,382.06	\$83,691	*ICI	Approved to purchase one CMM; additional CMM awarded under CTE Equipment funds
Success Coach	Southern Union State Community College	\$72,500	Region 5	Support Success Coach Initiative	Program Support	\$72,500	*SC	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Zeiss Coordinate Measuring Machine	Southern Union State Community College	\$167,382	Region 5	Request Zeiss Coordinate Measuring Machines (CMM) to meet the growing industry demand for highly skilled technicians proficient in precision measurement and quality control. The nursing program would like to purchase a high-fidelity simulator, monitor, and service plan to increase the number and variety of simulation experiences for the PN and ADN programs.	ZEISS DuraMax CMM - \$83,691 each; requesting two CMMs for \$167,382.06	\$83,691	CTE	Approved to purchase one CMM; additional CMM awarded under workforce funds
Nursing Simulation Lab Equipment	Southern Union State Community College	\$158,025	Region 5		1. Gaumard HAL S5301 patient simulator facilitator surface pro tablet, inservice and installation, includes 1 year warranty (\$114,425) 2. Bedside Virtual Monitor accessory for HAL S5301 - to monitor patient physiologic data (\$2,410) 3. Gaumard Cares 3 Year service plan for HAL S5301 (\$40,245) 4. Freight - \$944.62	\$114,425	CTE	Awarded \$53,474 under workforce grant to fully fund request
Southern Union Total		\$1,404,662				\$1,079,129		
Radiology and Ultrasound Technicians	Trenholm State Community College	\$80,000	Region 5	Trenholm State requests funds to expand and enhance our existing Medical Radiology (RAD) and Diagnostic Medical Sonography (DMS) programs through this grant.	Student Grant Awards – \$30,120 Equipment – \$49,345 Maintenance & Repairs - \$535	\$80,000	*ICI	
Phlebotomy Technician Certification Prep program expansion	Trenholm State Community College	\$50,000	Region 5	Trenholm State requests funds to expand the Phlebotomy Technician Certificate program.	\$27,980 - Student Scholarships: registration and exam fees, drug screens and background checks. \$3,276 - Salary: compensation for Success Coach over the grant period \$12,730 - Contractual Services: instructional and support fees \$3,514 - Materials and Supplies/Books and Manuals \$2,500 - Advertising and Promotions: TOTAL: \$50,000	\$50,000	SP	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Welding Training Equipment	Trenholm State Community College	\$81,748	Region 5	Requesting funds to purchase updated welding equipment to expand course offerings at the Patterson site, Bullock County dual enrollment site, and Montgomery County IMPACT Dual Enrollment site.	Requesting: 1) Air Compressor 2) Flextec 350X Power Connect Multiprocess Welder 3) Flextec 350X Power Connect Multiprocess Welder Simulator 4) Mobile Arc Welding Simulator 5) Mobile Arc Welding Simulator 6) CNC Plasma Cutting Machine 7) Mobile Arc Welding Simulator	\$81,748	CTE	
Truck and trailer to support CDL training program	Trenholm State Community College	\$435,996	Region 5	Requesting equipment to expand its truck driver training program in Montgomery County. The equipment is needed to accommodate a new training site and increased enrollment.	Requesting 2 automatic sleeper trucks (\$169,900 each), 2 trailers (\$36,958 each), and wrap for each (\$11,500 each).	\$224,000	CTE	Approved to purchase one truck and one trailer; wrap is not approved
Trenholm State Totals		\$647,744				\$435,748		
Computer Information Science (CIS) Program Expansion: Cyber Range and Beyond	Wallace Community College - Dothan	\$380,266	Region 6	WCCD requests funds to support the "Cyber Range and Beyond" project which aims to address the growing demand for skilled Information Technology (IT) professionals, particularly in cybersecurity and cyber defense. The Cyber Range will offer immersive, real-world simulations, providing students with practical experience and training crucial for navigating the complexities of modern cybersecurity threats.	Funds requested for equipment, materials and supplies, and contractual services to support 10 essential training modules crucial for CIS, Cyber Training and other CTE program	\$380,266	SP	
Success Coach	Wallace Community College - Dothan	\$84,205	Region 6	Support Success Coach Initiative	Program Support	\$84,205	*SC	
Ford F-150 Supercrew pickup to support mobile workforce training	Wallace Community College - Dothan	\$56,624	Region 6	Requesting funds to purchase a pick-up truck that will support on-site training through Wallace Dothan's Workforce Development Department.	2024 Ford F-150 Supercrew pick-up truck (\$51,424) Standard 5-year extended warranty: \$5,200.	\$56,624	CTE	
Modular Production System (MPS) for FAME Program	Wallace Community College - Dothan	\$336,369	Region 6	Seeking funds to purchase a comprehensive training system to support Wallace Dothan's FAME program.	Itemized equipment list provided with application that included items needed to complete a basic Modular Production System (MPS).	\$336,369	CTE	

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Wallace Dothan Totals		\$857,464				\$857,464		
Collaborative Robots to support Mechatronics	Wallace Hanceville	Region 1	Requesting funds to purchase five CRX-5iA Collaborative Robots designed to teach users how to work with robots in a safe and controlled environment.	Fanuc Collaborative Robot - \$66,880 each		\$133,760	*ICI	Approved to purchase 2 Collaborative Robot packages instead of the requested 5
Empowering Manufacturing: Bridging Skills with CDL Training	Wallace Hanceville	Region 4	Requesting funds to establish a permanent CDL training program at its Oneonta satellite campus in Blount County. These funds would be used to purchase an automatic Class A truck to be used exclusively for CDL training in Oneonta.	2025 LT625 6x4 Class A Truck - \$158,764 Advertising/Promotions (wrap for trailer) - \$20,000		\$158,764	*ICI	Reduce by \$20K for advertising and promotions
Investing in Diesel and Advanced Automotive Technician Education	Wallace Hanceville	Region 1	Requesting funds to support the Diesel Technology program, the only program of its kind in North Alabama. The acquisition of additional Engine Rotators and Adapter Plates is crucial for expanding the program's capacity and ensuring student safety. The requested Internal Combustion Engine (ICE) lifts for the Advanced Automotive Technology program are necessary replacements for existing equipment that is no longer serviceable.	Requests: 3 In-ground Electric/Hydraulic Lifts 8 engine rotators 8 engine adaptors base mounts 8 engine adaptor plates		\$142,046	*ICI	
Equipment upgrades for Sonography program	Wallace State Community College	Region 1	Requesting funds to replace defunct equipment and purchase new, industry standard equipment to support the Diagnostic Medical Sonography (DMS) program.	Equipment request includes: -2 standard ultrasound systems: -1 ergonomic scanning station -1 portable ultrasound system.		\$139,860	CTE	
Wallace Hanceville Totals						\$574,430		
Wallace Community College Selma is seeking funding to purchase (3) 53" feet dry box trailers.	Wallace Selma	Region 5	Requesting funds to purchase trailers to increase enrollment for the truck driving program	2024 Wabash Duraplate HD trailer - \$47,000 each		\$141,000	*ICI	
Success Coach	Wallace Selma	Region 5	Support Success Coach Initiative	Program Support		\$55,500	*SC	
Wallace Selma Totals						\$196,500		

Workforce Development Grant and CTE Equipment Awards

Note: Awards with an * appear on Action Item

Total WF and CTE
Equipment Funds
Requested:

\$21,209,331

Total WF and CTE Equipment
Funds Awarded:

\$16,661,297

ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024

Date of Board Meeting Action

Action Item Number _____

President's Request _____

Source

ACTION ITEM TITLE

COASTAL ALABAMA COMMUNITY COLLEGE

Fairhope Campus New Parking Lot

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees authorize Coastal Alabama Community College to proceed with the project named Fairhope Campus New Parking Lot. Construction contracts shall be executed no later than December 1, 2024, or this authorization shall expire."

The expected Milestone Schedule for this project is as follows:

- Bid Date: **August 30, 2024**
- Construction Start Date: **3rd Quarter 2024**
- Substantial Completion Date: **2nd Quarter 2025**
- Final Completion Date: **2nd Quarter 2025**

FISCAL CONSIDERATION

COST ITEMS	
Property Purchase	\$0.00
Architectural Programming	\$0.00
Design Fees	\$44,000
Construction Contract	Bid: August 30, 2024
Env. Remediation	\$0.00
FF&E	\$0.00
Security / Access Control	\$0.00
Telecom / AV	\$0.00
Other Consultant Fees	\$0.00
Other Construction Costs	\$0.00
Contingency	\$0.00
TOTAL PROJECT COST	\$44,000

FUNDING SOURCES AND AMOUNTS	
College Local Funds	\$544,000.00
	\$0.00
TOTAL FUNDING AVAILABLE	\$544,000.00

The estimated Construction Cost per parking space follows:

\$TBD/Parking Space

RATIONALE

Create additional parking spaces for campus events at the College.

Code/Statute
Policy

501.01

Chief Facilities Officer

/ /

Date

Chancellor

/ /

Date

Facilities Action Items

August 2024 BOT Work Session

➤ Project Name/Action Item Title:

- Coastal Alabama Community College – Fairhope Campus New Parking Lot

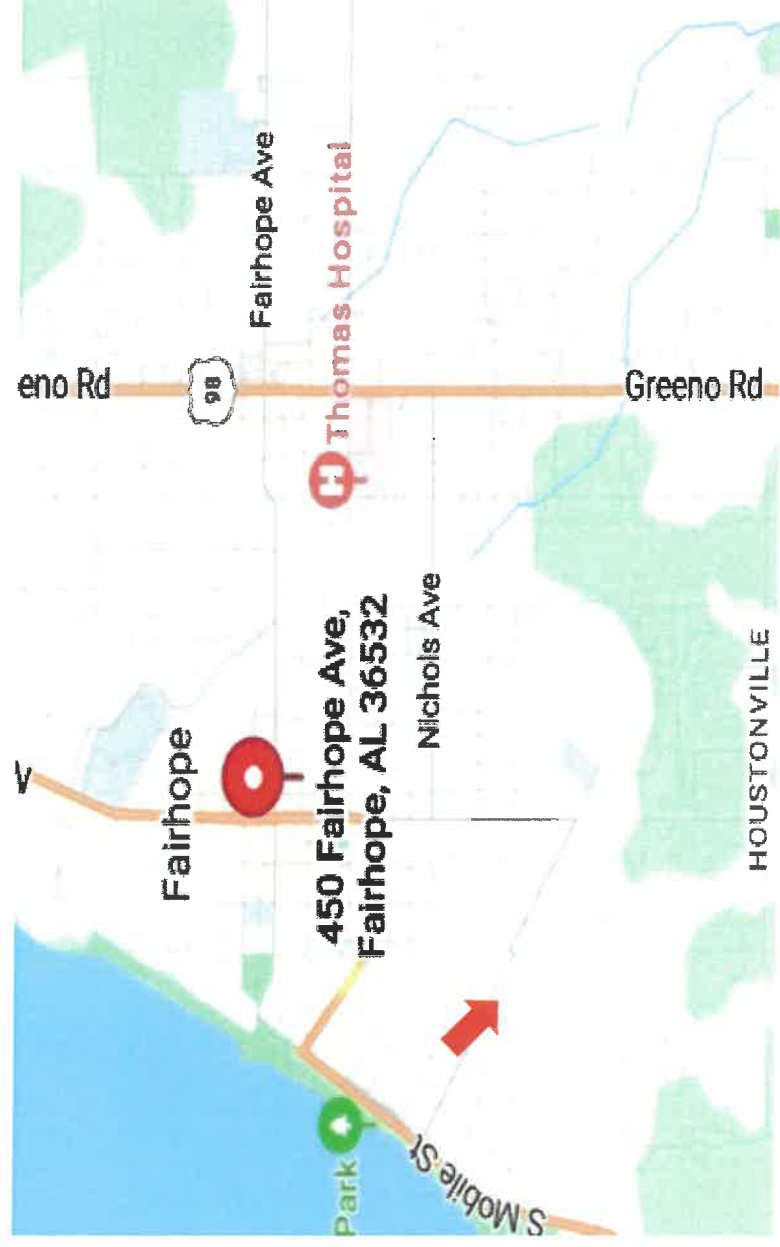


Facilities Action Items

Coastal Alabama Community College – Fairhope Campus New Parking Lot – Recommendation

➤ Project Location
(Campus):

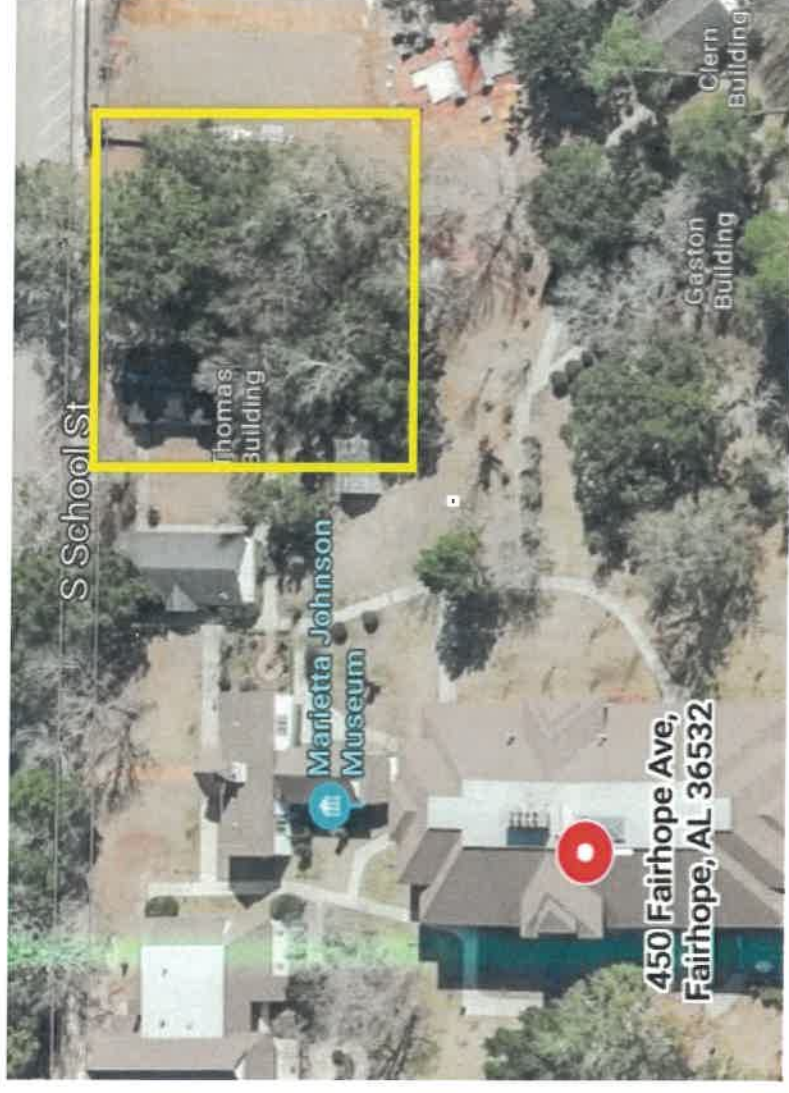
• Fairhope, AL



Facilities Action Items

Coastal Alabama Community College – Fairhope Campus New Parking Lot – Recommendation

- Project Location (Building):
- Proposed Parking Lot

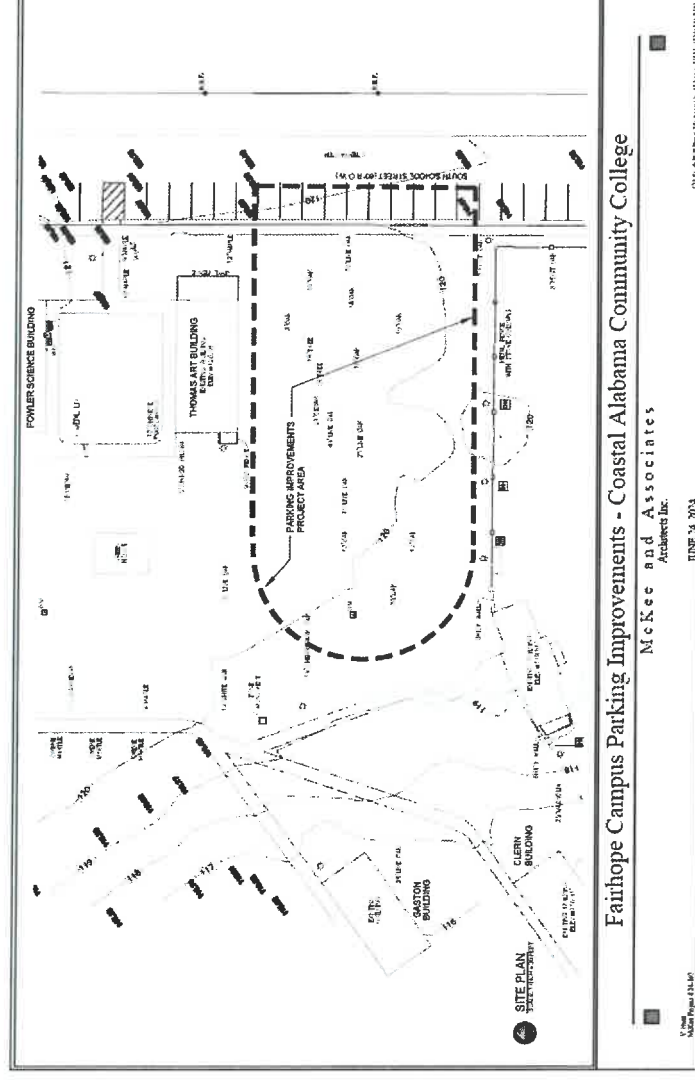


Facilities Action Items

Coastal Alabama Community College – Fairhope Campus New Parking Lot – Recommendation

➤ Project Location
(Building):

- Proposed Site
Parking Lot



Coastal Alabama Community College – Fairhope Campus New Parking Lot – Recommendation



Facilities Action Items

Coastal Alabama Community College – Fairhope Campus New Parking Lot – Recommendation

➤ Project Scope:

- The scope of work for the project is to construct a new campus parking lot.
- The Architect is McKee Associates



Facilities Action Items

Coastal Alabama Community College – Fairhope Campus New Parking Lot – Recommendation

➤ Milestone/Level 1 Project Schedule:

- Bid Date: **August 30, 2024**
- Construction Start Date: **3rd Quarter 2024**
- Substantial Completion Date: **2nd Quarter 2025**
- Final Completion Date: **2nd Quarter 2025**



Facilities Action Items

Coastal Alabama Community College – Fairhope Campus New Parking Lot – Fiscal Consideration

* Estimated Initial Budget Information:

Coastal - Fairhope Parking		Estimated Cost
Property Purchase	\$	-
Programming	\$	-
Design Fees	\$	44,000
Construction	\$	500,000
Env. Remediation	\$	-
FF&E	\$	-
Security / Access Control	\$	-
Telecom / AV	\$	-
Other Consultant Fees	\$	-
Other Construction Costs	\$	-
Contingency	\$	-
Total	\$	544,000
Funding Source		Amount
College Local Funds	\$	544,000
Total Funding Available	\$	544,000

- Estimated Bid Date: **August 30, 2024**
- Estimated Construction Cost per Parking Space: ?

* Project budget is being presented in draft form with estimated costs. The final project budget will include actual bid results.



Facilities Action Items

Coastal Alabama Community College – Fairhope Campus New Parking Lot – Fiscal Consideration

➤ Actual Initial Budget Information:

Coastal - Fairhope Parking	Budgeted Cost
Property Purchase	\$ -
Programming	\$ -
Design Fees	\$ -
Construction	\$ -
Env. Remediation	\$ -
FF&E	\$ -
Security / Access Control	\$ -
Telecom / AV	\$ -
Other Consultant Fees	\$ -
Other Construction Costs	\$ -
Contingency (10% of Construction & FF&E)	\$ -
Total	\$ -
Funding Source	Amount
Local College Funds	\$ 544,000
	\$ -
Total Funding Available	\$ 544,000

- Bid Date: **August 30, 2024**
- Construction Cost per Parking Space Feet: TBD
- Bidders Included:

Company Name	Bid Price	Low Bid
		\$ -
Total Construction Cost:		\$ -
Construction Cost per Parking Space:		\$ -

Facilities Action Items

Coastal Alabama Community College – Fairhope Campus New Parking Lot – Rationale

➤ Description of Need:

- Create additional parking spaces for campus events at the College.



ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024
Date of Board Meeting Action

Action Item Number _____
President's Request _____
Source _____

ACTION ITEM TITLE

BEVILL STATE COMMUNITY COLLEGE
Jasper Campus Gifting of Walker Hall to Jasper City Schools

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees authorize Bevill State Community College to proceed with the gifting of Walker Hall located on the Jasper Campus to Jasper City Schools."

FISCAL CONSIDERATION

Property Description and Estimated Value	
0.92 Acres	Parcel/PPIN/STR: 17-02-10-3-303-002 000
Walker Hall Building Value Estimate	\$3,027,091
TOTAL VALUE ESTIMATE	\$3,027,091

RATIONALE

Gifting Walker Hall to Jasper City Schools.

Code/Statute
Policy 501.01

Chief Facilities Officer Date

Chancellor Date

Facilities Action Items

August 2024 BOT Work Session

➤ Project Name/Action Item Title:

- Bevill State Community College – Jasper Campus Gifting of Walker Hall to Jasper City Schools – **Recommendation**

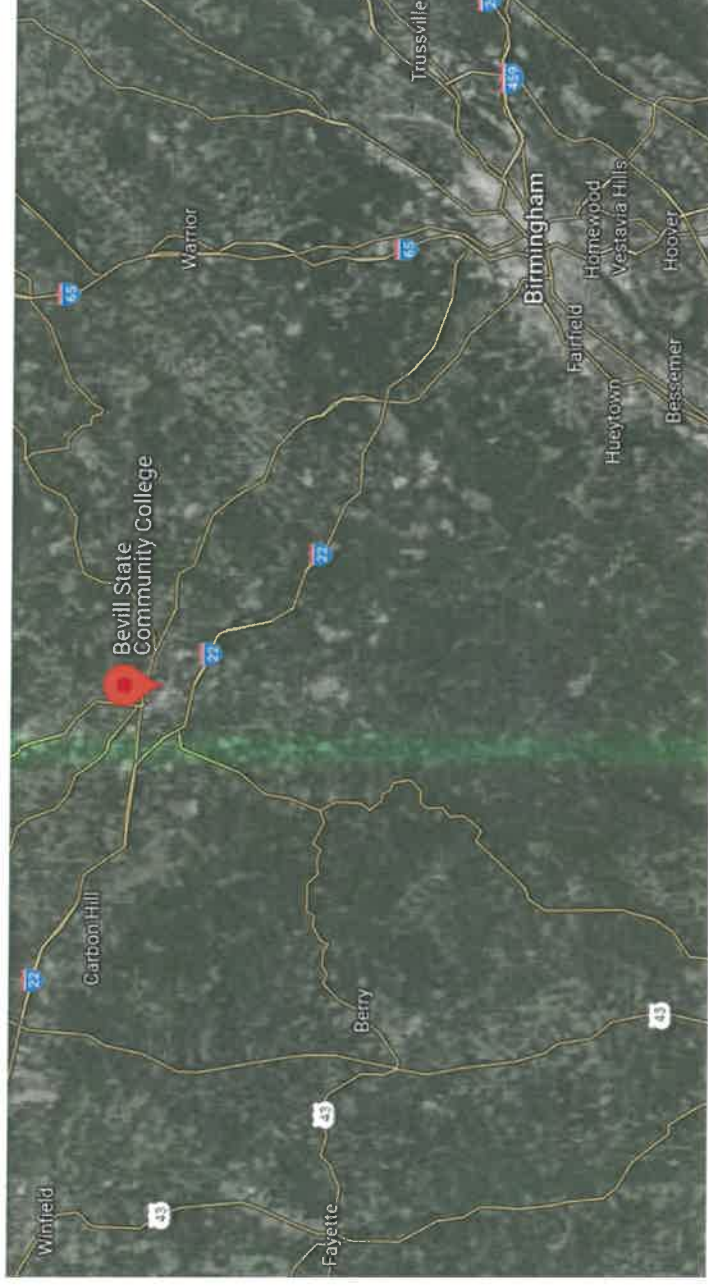


Facilities Action Items

Bevill State Community College – Jasper Campus Gifting of Walker Hall to Jasper City Schools – Recommendation

➤ Project Location (Campus):

- Jasper Campus
1411 Indiana Ave.
Jasper, AL 35501



Facilities Action Items

Bevill State Community College – Jasper Campus Gifting of Walker Hall to Jasper City Schools – Recommendation

➤ Project Location (Campus):

- Jasper Campus
1411 Indiana Ave.
Jasper, AL 35501



Facilities Action Items

Bevill State Community College – Jasper Campus Gifting of Walker Hall to Jasper City Schools – Recommendation



Facilities Action Items

Bevill State Community College – Jasper Campus Gifting of Walker Hall to Jasper City Schools – Recommendation

➤ Project Scope:

- Gifting of Walker Hall to Jasper City Schools



Facilities Action Items

Bevill State Community College – Jasper Campus Gifting of Walker Hall to Jasper City Schools – Fiscal Consideration



Walker Hall

Parcel/PPIN/STR: 17-02-10-3-303-002 000

Blk 64 Map of Jasper Plat 1-38 10-14-7

A parcel of land located in a part of the SW 1/4 - SW 1/4 of Section 10, Township 14 South, Range 7 West, Walker County, Alabama and being more particularly described as follows:

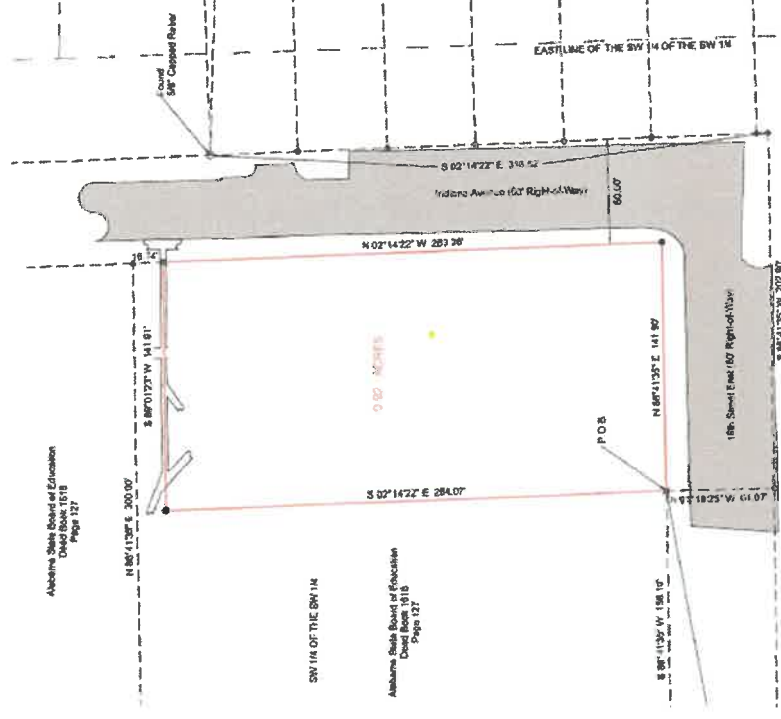
Commence at the Northeast Corner of the SE 1/4 - SW 1/4, said point being a 5/8" Capped Rebar (Hunt Surveying) and run N 88°41'01" W, along the North 1/4 - 1/4 line, a distance of 803.42 feet, to a 1" Open Pipe; thence leaving said 1/4 - 1/4 line and run S 30°16'10" W, a distance of 567.73 feet, to a 5/8" Capped Rebar (Rollins); thence run N 88°36'42" W, a distance of 274.65 feet, to a point on the East Right-of-Way line of Indiana Avenue, said point being a 5/8" Rebar; thence run S 02°14'22" E, along the East Right-of-Way line of Indiana Avenue, a distance of 316.52 feet, to a point of intersection with the South Right-of-Way line of 16th Street East; thence run S 88°41'35" W, along the South Right-of-Way line of 16th Street East, a distance of 202.90 feet, to a point; thence leaving the South Right-of-Way line of 16th Street East and run N 01°18'25" W, a distance of 61.07 feet, to a point on the North Right-of-Way line of 16th Street East, said point being a PK Nail in the Concrete sidewalk and the POINT OF BEGINNING of the herein described parcel of land; thence run N 88°41'35" E, along the North Right-of-Way line of 16th Street East, a distance of 141.90 feet, to a point of intersection with the West Right-of-Way line of Indiana Avenue, said point being a 5/8" Capped Rebar (CA0440LS); thence run N 02°14'22" W, along the West Right-of-Way line of Indiana Avenue, a distance of 283.26 feet, to a PK Nail in the Concrete sidewalk; thence leaving the West Right-of-Way line of Indiana Avenue and run S 89°01'23" W, a distance of 141.91 feet, to a 5/8" Capped Rebar (CA0440LS); thence run S 02°14'22" E, a distance of 284.07 feet, to the point of beginning.



Said parcel containing 0.92 Acres.



Insured Value of Walker Hall \$3,027,091



Facilities Action Items

Bevill State Community College – Jasper Campus Gifting of Walker Hall to Jasper City Schools – Rationale

➤ Description of Need/Rationale:

- Gifting of Walker Hall to Jasper City Schools



ALABAMA COMMUNITY COLLEGE SYSTEM

RECOMMENDATION FOR ACTION

September 11, 2024
Date of Board Meeting Action

Action Item Number _____
President's Request
Source

ACTION ITEM TITLE

WALLACE STATE COMMUNITY COLLEGE
Hanceville Campus Emergency Generator Replacement

RECOMMENDATION

It is recommended "That the Alabama Community College System Board of Trustees authorize Wallace State Community College to proceed with the project named Hanceville Campus Emergency Generator Replacement. The project scope will upgrade and replace the aging and undersized generator. Construction contracts for the project shall be executed no later than December 1, 2024, or this authorization shall expire."

The expected Milestone Schedule for this project is as follows:

- Bid Date: **August 29, 2024**
- Construction Start Date: **September 29, 2024**
- Substantial Completion Date: **December 31, 2024**
- Final Completion Date: **January 30, 2025**

FISCAL CONSIDERATION

COST ITEMS	
Property Purchase	\$0.00
Architectural Programming	\$0.00
Design Fees	\$35,100
Construction Contract (ESTIMATE)	\$310,250
Emergency Generator (12 Month Lead Time)	\$89,750
FF&E	\$0.00
Security / Access Control	\$0.00
Telecom / AV	\$0.00
Other Consultant Fees	\$0.00
Other Construction Costs	\$0.00
Contingency (for Construction)	\$31,750
TOTAL PROJECT COST	\$466,850

FUNDING SOURCES AND AMOUNTS	
CRRSAA-HEERF II Institutional	\$466,850
TOTAL FUNDING AVAILABLE	\$466,850

The actual Construction Cost per square foot for this project is as follows:

- \$ N/A

RATIONALE

Emergency power provided to campus data center and resident areas:

Code/Statute

Policy

501.01

Chief Facilities Officer

Chancellor

/ /

Date

/ /

Date

Facilities Action Items

August 2024 BOT Work Session

➤ **Project Name/Action Item Title:**

- Wallace State Community College – Hanceville Campus Emergency Generator Replacement – **Recommendation**

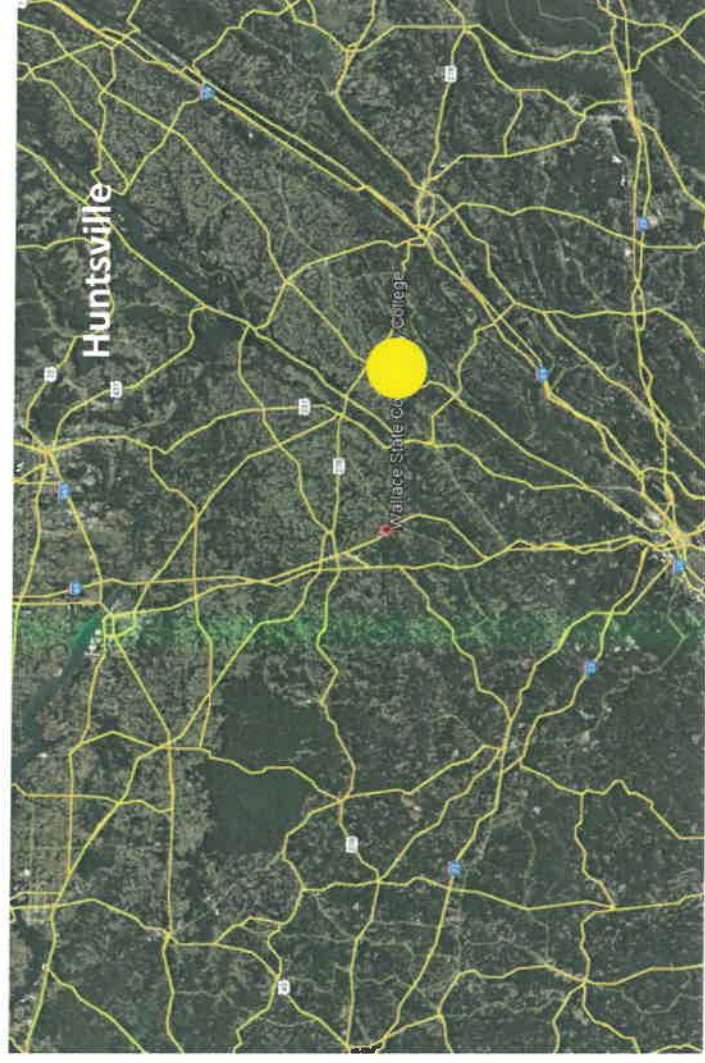


Facilities Action Items

Wallace State Community College – Hanceville Campus Emergency Generator Replacement – Recommendation

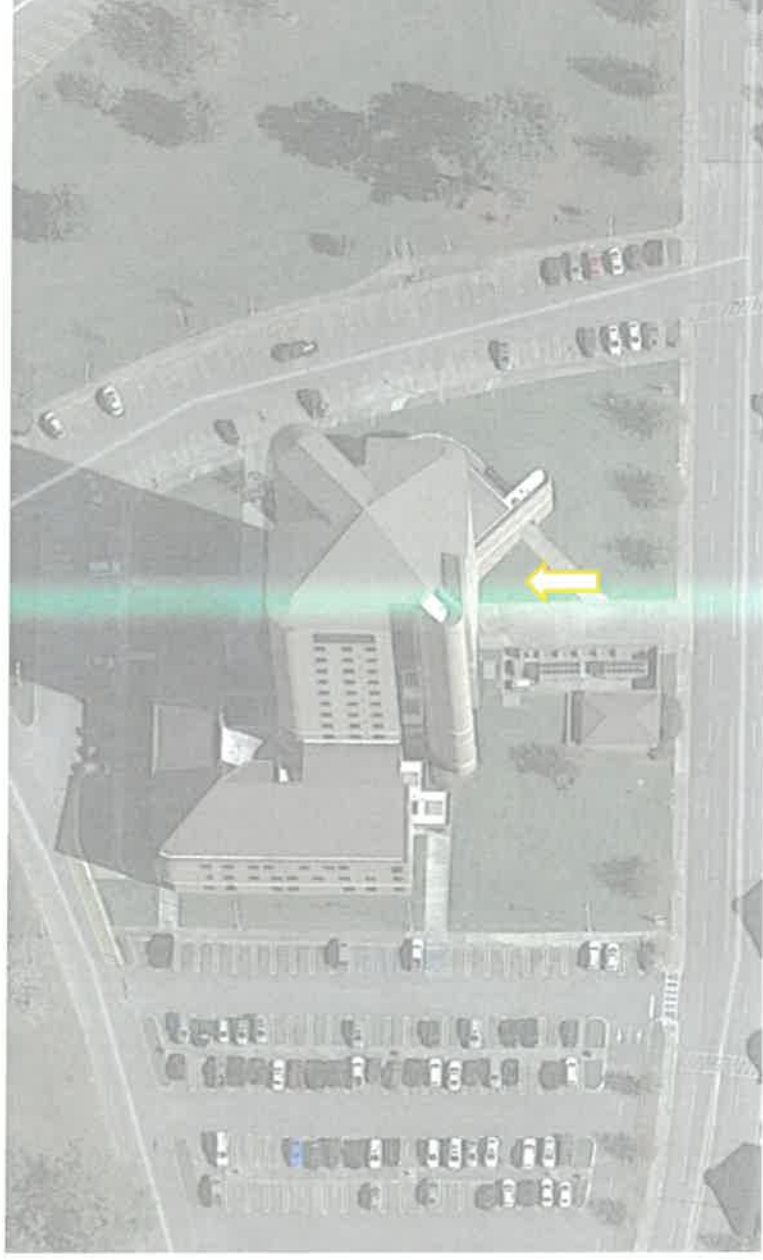
➤ Project Location

- Wallace-Hanceville



Facilities Action Items

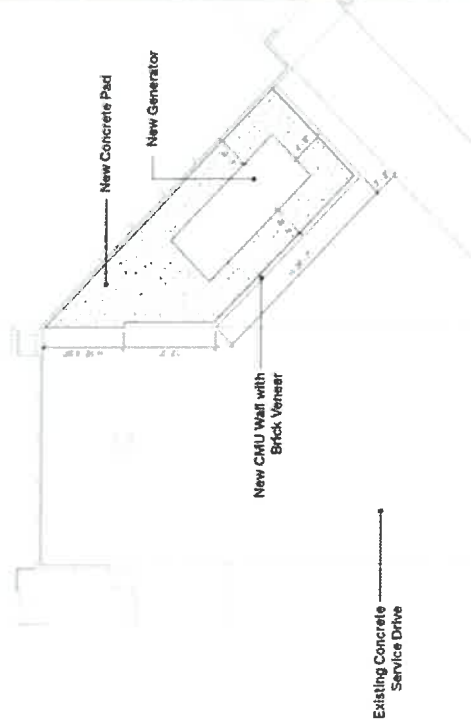
Wallace State Community College – Hanceville Campus Emergency Generator Replacement – Recommendation



Facilities Action Items

Wallace State Community College – Hanceville Campus Emergency Generator Replacement – Recommendation

Bailey Building - Architectural Floor Plan



Facilities Action Items

Wallace State Community College – Hanceville Campus Emergency Generator Replacement – Recommendation

➤ Project Scope:

- Provide new emergency generator for the James C. Bailey building



Facilities Action Items

Wallace State Community College – Hanceville Campus Emergency Generator Replacement – Recommendation

➤ Milestone/Level 1 Project Schedule:

- **Bid Date:** August 29, 2024
- **Construction Start Date:** September 29, 2024
- **Substantial Completion Date:** December 31, 2024
- **Final Completion Date:** January 30, 2025



Facilities Action Items

Wallace State Community College – Hanceville Campus Emergency Generator Replacement – Fiscal Consideration

➤ * Estimated Initial Budget Information:

Wallace State CC - Emergency Generator		Estimated Cost
Property Purchase	\$	-
Programming	\$	-
Design Fees	\$	35,100
Construction	\$	310,250
Emergency Generator (12 Month Lead Time)	\$	89,750
FF&E	\$	-
Security / Access Control	\$	-
Telecom / AV	\$	-
Other Consultant Fees	\$	-
Other Construction Costs (Estimated CMA)	\$	-
Contingency	\$	31,750
Total	\$	466,850
Funding Source		Amount
CRRSAA-HEERF II Institutional	\$	466,850
	\$	-
	\$	-
Total Funding Available	\$	466,850

• **Bid Date: August 29, 2024**

• **Estimated Construction Cost per Square Foot: N/A**

* Project budget is being presented in draft form with estimated costs. The final project budget will include actual bid results.



Facilities Action Items

Wallace State Community College – Hanceville Campus Emergency Generator Replacement – Fiscal Consideration

 Actual Initial Budget Information:

Wallace State CC - Emergency Generator	Budgeted Cost
Property Purchase	\$ -
Programming	\$ -
Design Fees	
Construction	
Emergency Generator (12 Month Lead Time)	\$ 89,750
FF&E	\$ -
Security / Access Control	\$ -
Telecom / AV	\$ -
Other Consultant Fees	\$ -
Other Construction Costs (Estimated CMA)	\$ -
Contingency	
Total	
Funding Source	Amount
CRRSAA-HEERF II Institutional	\$ -
	\$ -
	\$ -
Total Funding Available	\$ -

- **Bid Date: August 29, 2024**
- **Actual Construction Cost per Square Foot: N/A**

Company Name	Bid Price	Low Bid
Total Construction Cost		
Construction Cost per Square Foot		



Facilities Action Items

Wallace State Community College – Hanceville Campus Emergency Generator Replacement – Rationale

➤ Description of Need

- Emergency power provided to campus data center

