#### 2024 Governor's Investment in Technical Education (GIVE) Grant Proposal

Bridges 2 Credentials (B2C)

Motlow State Community College

(Lead & Fiscal Entity)

In Partnership with:

K12 Systems: Fayetteville City, Lincoln, Franklin, & Moore Counties

Workforce: Lincoln County Chamber of Commerce & Fayetteville Lincoln County Industrial Development Board

Industry: FRANKE, Fayetteville Public Utilities, Southern Regional Healthcare, & Bank of Lincoln County

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\$1,847,609.19

Funding Requested

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### <u>Abstract</u>

## Bridges 2 Credentials (B2C)

Motlow State Community College and our partners, Fayetteville City, Lincoln, Franklin, and Moore Counties Schools, Fayetteville Lincoln County Chamber of Commerce, Fayetteville Lincoln County Industrial Development Board, FRANKE, Fayetteville Public Utilities, Bank of Lincoln County and Southern Regional Health Care are collaborating to propose a Bridges 2 Credentials (B2C) project which shares the vision of the Governor's Investment in Vocational Education through the creation of pathways from secondary to postsecondary that culminate into postsecondary certificates, diplomas, and or degrees that fill critical demonstrable local and regional workforce needs while creating structured linkages to work-based learning. These goals will be achieved by creating dual enrollment pathways in Central Processing and Cyber Defense at the Motlow State Community College Fayetteville Campus. These programs are within the computer science and healthcare programs of study which are considered two of the most in demand areas within our region and the state. These programs will be designed in a manner which lends both to embedded stackable credentials, potential Associates Degrees, and work-based learning opportunities. Multiple data sources including, but not limited to, THEC Academic Supply and Occupational Demand Report, Jobs4TN, and Tennessee Department of Economic and Community Development's Center for Economic Research in Tennessee (CERT) will indicate that these areas address local, regional and state skills gaps.

### Section 1 Demonstration of Need

In an effort to produce pathway bridges between secondary and postsecondary education in an underserved area, Motlow State Community College and our partners including, Fayetteville City, Lincoln, Moore and Franklin County School Systems, FRANKE, Fayetteville Public Utilities, Bank of Lincoln County and Southern Regional Health Care, Lincoln County Chamber of Commerce and the Lincoln County Economic Development Board request funding from the Governor's Investment in Vocational Education grant (GIVE 3.0) to fund our Bridges to Credentials (B2C) project which will specifically focus on implementing a Central Processing program and Cyber Defense program which includes a COMP-TIA certification at the Motlow Fayetteville Campus. The core of these programs will focus on dual enrollment and work-based learning. Both of these programs would not only lead to stackable credentials but also could serve as stepping stones to Motlow Associate Degree programs. The demand for these career paths is not only supported by preferred data from Job4TN, THEC Academic Supply and Occupational Demand Report, and Tennessee Department of Economic Research in Tennessee (CERT) including the TNECD County Profile Tool but other reliable resources as well.

According to Improving the Pipeline for Tennessee Workforce: Academic Supply for Occupational Demand Report 2023, "Healthcare and social assistance is expected to be the largest industry in Tennessee by 2030, with employment of healthcare practitioners and supporter workers expected to increase by more than 64,000." It is considered to be the area in Tennessee with the greatest supply gap. The report

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reflects that Surgical Technologists (SOC Code 29-2055) are in demand in seven different regions of Tennessee including, but not limited to, southern middle Tennessee.

It is important to note that the Academic Supply for Occupational Demand Report 2023 also indicates that Tennessee has a strong industry sector that employs computer information technology occupations. Arnold Engineering Development Complex is specifically referenced in the report and is located within the grant service area. In addition, those employed in information security (SOC 15-1212) are in demand throughout the state of Tennessee and specifically in five regions, including the location served by this grant.

In addition to labor market data, it is important to note other key challenges include lack of post-secondary sites, limited existing early postsecondary opportunities, and small enrollment numbers of participating high schools. One of the key barriers that many economically disadvantaged students face when enrolling in postsecondary opportunities is transportation to educational sites and purchasing of required equipment and materials. This is a factor in Lincoln County as there is no TCAT site, and only two industrial maintenance courses are offered at the satellite facility, and those have limited seats. Dual enrollment and postsecondary TCAT students wishing to participate must travel to Pulaski, Shelbyville or Winchester. Transportation is also a barrier for students wishing to participate in Motlow Main Campus courses. Specifically, data from the Comprehensive Local Needs Assessments of Lincoln County High School, Moore County High School, Franklin County Schools and Fayetteville City High School indicate that economically disadvantaged students participate in early postsecondary opportunities (EPSOs) at a lower rate and are less likely to graduate with

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Ready Graduate status. Another important piece of this grant is the providing of laptops and industry level technology equipment which will allow economically disadvantaged students the opportunity to participate.

Currently, none of the participating high schools have computer science programs of study and thus no dual enrollment computer science opportunities. In a like manner, only one of the participating high schools, Fayetteville High School, has a dual enrollment health science course, and only seven students participated. Not to mention that it is very difficult for small high schools to offer a variety of programs of study because of limited student enrollment. School systems can't afford to create programs that will have a small number of students participate. It isn't fiscally feasible. However, when small schools are able to collaboratively combine students, new programs of study can be created and thus be beneficial to all of the systems involved.

One key indication of the need to increase high skill, high wage, high demand programs is actual Motlow data which indicates a drastic decline in enrollment at the Motlow Fayetteville Campus since 2019 (See Appendix A). This is especially important when noting that, according to Tennessee Department of Economic Research in Tennessee County Profile data, although the high schools in Lincoln County have a graduation rate that is 7% higher than the state average, the college going rate is 8% lower than the state average. The creation of these two programs would be an opportunity for the Motlow Fayetteville Campus to build capacity to meet the needs of local, regional and state industry and the individuals within the community. Both of these programs would meet the requirement of a livable wage (75% of median income). This grant has the power to addresses all of the previously stated needs.

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### Section 2 Program Plan

It is important to note that the Bridges 2 Credentials Grant Proposal is actually a two-pronged grant which focuses on the implementation of two dual enrollment programs which would be located at the Motlow Fayetteville Site. The two programs are Central Processing and Cyber Defense. If this grant were received, both of these programs would have stackable credentials which could be attempted in the short term and also be embedded within Associate of Applied Science Degrees in the longer term. In this section, each of these programs will be addressed in detail individually.

### Central Processing:

We propose the utilization of grant funding to create a Central Processing Certificate program which focuses on medical instrument sterilization which would begin with the completion of CSPT 1401-Introduction to Central Processing Technology, CSPT 1102- Central Processing Lab, and CSPT 1511 Central Processing Practicum 1 prior to attempting the certification exam for Certified Registered Central Technician (CRCT). It would be possible for a student to also attempt the certification exam for Certified Sterile Processing Distribution Technician (CSPDT.) Thus, these would be stackable credentials. The focus of this particular credential is centered around the sterilization and maintaining of surgical instruments. This would be set up as a dual enrollment course taught on the Motlow Fayetteville site, but not limited to dual enrollment. Post graduates would also be able to participate, thus building the connecting bridge.

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In this particular program, a student could build upon the credential completion and choose to complete their Associate of Applied Science. Please note the sequencing in Appendix E for the credential, as well as the course list required to complete the Associate Applied Science degree. It is important to note that the certificate course list actually has an embedded for credit hours practicum which is work-based learning. Dual enrollment students in high school could choose to enroll in a credit bearing WBL course. High school students will participate in organized mock interviews with potential employers and be scored. In addition, employers will assess students quarterly by a professionalism rubric when appropriate (see Appendix G).

This program requires specialty equipment and would be the first of its kind at Motlow. The estimated total onetime purchase of equipment and supplies and materials would be \$351,000. Equipment would include, but not be limited to, instrument sets, sterilizers, specialty sinks, surgical manikins, storage racks, mayo stands, specialty rolling tables, ring stands, suture carts and other equipment. Please note that a detailed list of priced items is included in Appendix B. In addition, the expense of the instructor salary and benefits would also be included beginning in July of the 2025 year.

### Cyber Defense:

The second prong of the Bridges 2 Credentials program is centered around the implementation of Cyber Defense dual enrollment courses which prepare students for credential exams but are also part of a concentration which leads to an Associate of Applied Science (AAS) in Computer Information Technology. This program and the designated courses would lend itself to several stackable credentials which also serve

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as embedded courses which build the AAS. The potential credentials include MOS, COMP-TIA A+, COMP-TIA Fundamentals, COMP-TIA Networking, and COMP-TIA Security. More specifically, CITC 1302, 1321, 1322, 1332, 2326, and 2363 are all associated with CompTIA exam preparation. CITC 1302 is to prepare students for CompTIA's Network+ exam. CITC 1321 and 1322 prepare students for the two-part CompTIA A+ exam. CITC 1332 UNIX/Linux prepares students for the CompTIA Linux+ exam. Lastly, CITC 2326 prepares students for the CompTIA Security+ exam, while CITC 2363 prepares students for the CompTIA Pentest+ exam. Please note the sequencing in Appendix E for the credential, as well as the course list required to complete the Associate Applied Science degree.

Another key component of this specific program would be to design the course in a manner that would make the course a blended format, the premise being that the dual enrollment students would have one asynchronous virtual piece that would not require interaction with the instruction on a daily basis; however, at least once per week the students would either have to come to the Motlow Fayetteville site in person or connect synchronously via virtual during that designated time slot. The rationale for this particular piece is to ensure that students are on task, understanding content and pacing appropriately. It is the belief of the committee and specifically the secondary partners that dual enrollment students perform more effectively with this key accountability piece in collaboration with an established instructor relationship.

This program is also an incredibly equipment, startup materials and supplies heavy program with a price tag of \$599,000. Please see the complete and detailed

equipment inventory and cost in Appendix B. In addition, the expense of the instructor

salary and benefits would also be included beginning in July of the 2025.

Key Objectives	Measurement	Accountability
Create a pathway from secondary to postsecondary that culminates into a postsecondary certificate or degree and fills local and regional workforce need	Increased number of dual enrollment programs at the Fayetteville Motlow site	Goal= Two dual enrollment postsecondary programs will be created at the Fayetteville Motlow site
Acquire equipment and resources to create academic programs which creates pathways from secondary to postsecondary	Industry appropriate equipment, supplies and materials purchased for dual enrollment programs will be purchased (refer to Appendix B detailed item list)	Goal= Accurate and detailed inventory lists will be created, maintained, and monitored quarterly by the Administrative Team
Develop and implement collaborative, meaningful, and structured work-based learning experiences	Central Processing and Cybersecurity students in dual enrollment will participate in mock interviews and potentially enroll in WBL for high school credit and or will participate in Practicum (WBL) as included in AAS Degree coursework.	Enrollment numbers in practicums and secondary WBL by Central Processing and Cyber Security will be monitored quarterly by the Administrative team and annually by the Advisory committee Participation Goal = 25 participants by Year 4
Provide industry recognized certifications to meet identified regional work force needs	Number of attempted certifications and number of successfully earned certifications	Goal= 40 attempted certifications by end of year 4, 25 earned certifications by the end of year 4

Hire highly qualified, motivated, and trained personnel who create pathways from secondary to postsecondary through dual enrollment	Cyber Security and Central Processing Instructors hired	Goal= By July of 2025 Cyber Security and Central Processing Instructors hired for Motlow Fayetteville Site (2 total instructors)
Create a pathway for employers to access future and currently ready potential employees	Number of students participating in created pathways employed	Goal= Administrative Team will maintain a data base of students participating in both programs and reach out annually to track job placement Goal= 30% job placement rate of those completing credentials and or AAS
Remove barriers to early postsecondary participation for all students including underserved student populations in dual enrollment opportunities	All necessary equipment and materials purchased for both programs to ensure that ED students are able to participate	Goal= Administrative team will meet quarterly with grant administrator to ensure that all students are provided necessary equipment and supplies, Grant personnel will create and administer exit surveys to participating students annually with data to be tabulated and presented to Administrative team
Train and work collaboratively with secondary personnel to ensure that students are given necessary tools and instruction to enroll and participate in early postsecondary opportunities	Meetings with secondary college and career personnel and presentations to participating high school students to make them aware of EPSO opportunities by GIVE 3.0 grant personnel and Motlow Fayetteville Site dual enrollment personnel	Goal= At least three counselors attend collaborative meetings held annually until end of grant to establish relationships and provide information pertaining to GIVE 3.0 grant and EPSO opportunities created, Grant personnel present to all participating high schools to inform students of grant created EPSO opportunities

# **Section 3 Strength of Partnership**

Strong partnerships are key to creating a successful grant foundation, implementation strategy, and Work-based Learning program with the intent that all these pieces will continue to operate successfully in tandem after this grant is concluded. The stakeholders include Fayetteville City Schools (K-12), Lincoln County Schools (K-12), Franklin County Schools (K-12), Moore County Schools (K-12), Lincoln County Chamber of Commerce (Local Workforce), Lincoln County Industrial Development Board (Local Workforce), FRANKE (Employer), Bank of Lincoln County (Employer), Fayetteville Public Utilities (Employer), and Southern Regional Health Care (Employer.) Appendix C contains the Memorandums of Understanding from K-12, workforce and employer partners which outline specific roles and responsibilities in detail.

## **SECTION 4 Budget Plan**

The projected budget for the B2C project is \$1,847,609.19, including in-kind services of \$92,276.00, for a total project cost of \$1,939,885.19. The Central Processing program with emphasis on Surgical Technology requires specialty equipment and would be the first of its kind at Motlow. The estimated total onetime purchase of equipment and supplies and materials cost would be \$351,000. Equipment would include, but not be limited to, instrument sets, sterilizers, specialty sinks, surgical manikins, storage racks, mayo stands, specialty rolling tables, ring stands, suture carts and other Page 9 of 12

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equipment. In addition, the expense of the instructor salary and benefits, totaling \$120,000 annually, is also included beginning in July of 2025, and running through the end of the grant period. The Cyber Defense program is also an incredibly equipment heavy program with a price tag of \$599,000. However, it is very important to note that the bulk of this expense is a onetime purchase. Please see the complete and detailed equipment inventory and cost in Appendix B. In addition, the expense of the instructor salary and benefits estimated at \$120,000 annually would also be included beginning in July 2025. The only other expenses included are a part-time Grant Coordinator to help facilitate the project with the Project Director and leadership team by assisting with student recruitment, and the professional development for college and career counselors of participating secondary partners, necessary fees, materials and supplies, and travel. Please note that a detailed list of priced items and all other expenses is included in Appendix B.

### **SECTION 5 Sustainability**

MSCC, and specifically the MSCC Fayetteville campus, are committed to continuing to build pathways between secondary and postsecondary education. We believe that sustainability is one of the strongest parts of our proposal, because the key to sustaining the Bridge to Credentials program through the implementation of a Cybersecurity and a Surgical Technology program will be tied to partner collaboration, student recruitment and strong program foundations.

One of the biggest hurdles for the implementation of both these programs is the initial expense of equipment and the hiring of qualified, motivated and invested instructors. As both of these programs have hefty initial purchase price tags, the GIVE Page 10 of 12

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3.0 grant would be the jumpstart to two potentially, impactful programs. In addition, instructors and grant personnel having the time and resources to set the stage for success would create a strong program foundation.

Upon completion of the GIVE 3.0 grant, sustainability would center around secondary partners, college and career counselors, and school system CTE Directors working collaboratively with the existing MSCC dual enrollment personnel and program instructors from the MSCC Fayetteville site to ensure the communication of program opportunities via student recruitment and assist in necessary EPSO registration activities. Funding for the instructor salaries and materials and supplies would be generated by ongoing student enrollment in the program which will access state provided dual enrollment funding, as well as funding from potential continued enrollment through Tennessee Promise funding. Motlow would be responsible for equipment maintenance, software updates and necessary over time replacement of equipment. Also, the industry and community partners are committed to annual mock interviews at all the involved schools which will bring together students and industry to create continuing Work-based learning partnerships which will be tied to the credit bearing high school WBL programs and the embedded practicums for students who choose to pursue Associate of Applied Science Degrees. The Motlow Favetteville site is also committed to the designation of classroom and office space for both the programs as is needed in the future. The project director will also continue to meet annually with the program advisory committee.

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# **SECTION 6 Optional Criteria**

It is important to note that although none of the collaborating counties are considered "distressed" or "at risk", Motlow Fayetteville campus does serve students on campus from Warren County. Warren County is considered an "at risk" county. Because of this, Warren County is within the service area of the Fayetteville Motlow Site.

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- 1. Appendix A– Data List
- 2. Appendix B- Budget and Narrative
- 3. Appendix C- Partnership Memorandums of Understanding
- 4. Appendix D- Project Timeline
- 5. Appendix E- Course Sequence
- 6. Appendix F- Designation Map
- 7. Appendix G- Work-Based Learning Assessment and Scoring and Mock

Interview Score Sheet

# Appendix A- Data List

# Jobs4 TN

		Da	shboard Alerts Access	ibility Home							Assistance
More Time Info Area Period Industry	Industry Code	Estimated Employment	Projected Employment	Total Employment Change	Annual Percent Change	Total Percent Change	Annual Change	Annual Transfers	Annual Exits	Annual Openings	Ŀ
atewide		-						202	0 - 2030 *	:	
		Total 20	20-2030 Employme	ent Change							≡
Accommodation and Food Services								Accom	modation and Fo	od Services	
ministrative and Support and Waste Management and Remediation Services				Administrative and S • Tennessee: 70.329	upport and Waste M	anagement and Remediatio	n Services		essee: 93,620		
Agriculture, Forestry, Fishing and Hunting				<ul> <li>Tennessee: 70,529</li> </ul>							
Arts, Entertainment, and Recreation											
Construction	_										
Educational Services											
Finance and Insurance											
Health Care and Social Assistance									Tennessee: 80,5	Social Assistance 70	
Information											
Management of Companies and Enterprises			-								
Manufacturing											
Mining, Quarrying, and Oil and Gas Extraction											
Other Services (except Public Administration)											
Professional, Scientific, and Technical Services											
Public Administration											
Real Estate and Rental and Leasing											
Retail Trade											
Total Self-Employed and Unpaid Family Workers, Primary Job Transportation and Warehousing											
Transportation and Warehousing Utilities											
Wholesale Trade											
-15,000 -10,000 -5,0	00 0 5,000	10,000 15,000	20,000 25,000 30,000	35,000 40,000 45,	000 50,000 5	5,000 60,000 65,00	00 70,000	75,000 80,000	85,000	90,000 95,00	0 100

https://jobs4tnwfs.tn.gov/vosnet/analyzer/resultsNew.aspx?session=indproj&plang=E

# **THEC Academic Supply and Occupational Demand Report 2024**



and associate or high school degrees. There are many aligned academic programs **supplying** in-demand health sciences occupations. Completers in the health sciences have some of the highest employment rates

RDA SW 38 | 8

https://www.tn.gov/thec/research/supply-and-demand.html

<sup>&</sup>lt;sup>2</sup> Tennessee Department of Labor and Workforce Development. Tennessee's Economy, 2022-2023, p. 15.

# THEC Academic Supply and Occupational Demand Report 2024

#### Information Technology

11 In-Demand Occupations | 40 Aligned Academic Programs

Information technology (IT) occupations are **in demand** in Tennessee and across the nation. IT occupations are projected to grow 2.9 percent annually from 2020 to 2030, faster than the average for all occupations.<sup>6</sup> The most in-demand IT occupations include computer user support specialists, computer network support specialists, computer systems analysts, information security analysts, and software developers. Computer user and network support specialists usually require some college but less than a bachelor's degree, while the other occupations usually require a bachelor's degree.

Forty programs ranging from apprenticeships to doctoral degrees **provide training** for these occupations. Certificate programs (1-2-year) in information technology (93 percent) and System, Networking, and LAN/WAN management (95 percent) have the highest share of their graduates found employed in Tennessee. While short term trends have shown some volatility, IT employment is expected to have strong growth long term.

There are several aligned academic programs meeting **unmet need** criteria, including the post-baccalaureate certificate in medical informatics, bachelor's degree for computer systems analysts and computer and information sciences, the associate degree in information technology, and certificates for information security analysts and computer systems networking and telecommunications.

## https://www.tn.gov/thec/research/supply-and-demand.html



# The Motlow Fact Book



https://app.powerbi.com/view?r=eyJrIjoiNmYzMTkzNDgtZmI0MC00NjFkLTIiOWQtZTE3Yzk0MGQ3MDVjI iwidCl6IjAwNDZhNTMzLTQwMDUtNDFjOS1hNmNILTExNWI4OGY5N2M5MilsImMiOjN9&pageName=Re portSectionaba6a2428aef69c9c30d%20

https://app.powerbi.com/view?r=eyJrljoiNmYzMTkzNDgtZmI0MC00NjFkLTliOWQtZTE3Yzk0MGQ3MDVjI

iwidCl6ljAwNDZhNTMzLTQwMDUtNDFjOS1hNmNlLTExNWl4OGY5N2M5MilsImMiOjN9&pageName=Re

CaportSectionaba6a2428aef69c9c30d%20

# Tennessee Department of Economic Research in Tennessee (County Profile Tool)

# https://tnecd.com/county-profiles/

GENERAL STATS	LINCOLN	TENNESSEE
Population Aged 25-64 With High School Degree Or Higher	85.70%	89.50%
Population Aged 25-64 With Associate's Degree Or Higher	26.80%	36.70%
Population Aged 25-64 With Bachelor's Degree Or Higher	19.40%	28.70%
High School Graduation Rate	96%	89%
College Going Rate	55.90%	63.40%
Average ACT Score	20.5	20.2

HIGH SCHOOL GRADUATION RATE



#### COLLEGE GOING RATE



AVERAGE ACT SCORE



# **THEC Academic Supply and Occupational Demand Report 2024**

# https://www.tn.gov/thec/research/supply-and-demand.html

Oak Ridge National Laboratory (ORNL), U.S. Airforce Arnold Engineering Development Complex, and the University of Tennessee. These organizations provide world-changing technologies to businesses R&D assets and facilities frequently employ information technology occupations. The co-existence of Headquarters, Finance, and Tech industries, R&D, and education drives the need for IT professionals in our state.

		In-De	emand	a. 7	÷ .	8	
SOC Code	Occupation	TN Total # Regions Statewidd		Statewide Entry-Level Wage	Typical Entry- Level Education	Key to TNECD Industry Sectors	STEM
11-3021	Computer and Information Systems Managers		1	\$87,828	Bachelor's degree	*	#
15-1211	Computer Systems Analysts	×	4	\$59,031	Bachelor's degree	-	#
15-1212	Information Security Analysts	×	5	\$68,001	Bachelor's degree	*	ŧ
15-1231	Computer Network Support Specialists		5	\$42,299	Associate degree	*	#
15-1232	Computer User Support Specialists	×	9	\$36,615	Some college, no degree	-	#
15-1241	Computer Network Architects		1	\$75,483	Bachelor's degree	*	ŧ
15-1244	Network and Computer Systems Administrators		2	\$53,125	Bachelor's degree	*	#
15-1252	Software Developers	X	5	\$64,372	Bachelor's degree	-	#
15-1253	Software Quality Assurance Analysts and Testers		1	\$55,735	Bachelor's degree	-	#
15-1254	Web Developers		1	\$39,652	Bachelor's degree	+	#
15-1299	Computer Occupations, All Other		1	\$38,872	Bachelor's degree	-	÷

	29-2055	Surgical Technologists	x	6	\$40,456	Postsecondary nondegree award		
1		Onbthalmic Medical				Doctoorondary		

#### Health Sciences Apprenticeship Completers, 2022

CIP Code	Program Title	Number of Completers 2022
51.0707	Health Information/Medical Records Technology/Technician.	*
51.0801	Medical/Clinical Assistant.	22
51.0909	Surgical Technology/Technologist.	*
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide.	26

APPENDIX B: Budget										
	GRAN	IT BUDGET								
GIVE Prog	GIVE Program Competitive Grant									
The grant budget line-item amounts below shall be applicable only to expenses incurred during the following										
Applicable	Applicable Period: BEGIN: August 2024 END: August 2028									
POLICY 03 Object Line-item Reference	EXPENSE OBJECT LINE- ITEM CATEGORY <sup>1</sup>	GRANT CONTRACT	GRANTEE PARTICIPATION	TOTAL PROJECT						
1, 2	Salaries, Benefits & Taxes	720,000.00	0.00	720,000.00						
4, 15	Professional Fee, Grant & Award <sup>2</sup>	81,900.00	0.00	81,900.00						
5, 6, 7, 8, 9, 10	Supplies, Telephone, Postage & Shipping, Occupancy, Equipment Rental & Maintenance, Printing & Publications	0.00	1100.00	1,100.00						
11, 12	Travel, Conferences & Meetings	6,100.00	0.00	6,100.00						
13	Interest <sup>2</sup>	0.00	0.00	0.00						
14	Insurance	0.00	0.00	0.00						
16	Specific Assistance to Individuals	0.00	0.00	0.00						
17	Depreciation <sup>2</sup>	0.00	0.00	0.00						
18	Other Non-Personnel <sup>2</sup>	151,632.00	0.00	151,632.00						
20	Capital Purchase <sup>2</sup>	887,977.19	0.00	887,977.19.						
22	Indirect Cost	0.00	0.00	0.00						

24	In-Kind Expense	0.00	76,776.00	0.00
25	GRAND TOTAL	1,847,609.19	77,876.00	1,925,485.19

# **Budget Detail:**

**Line item 1-** Includes the salary and benefits for two full-time instructors. One for Cyber Security and the other for Central Processing with focus on Surgical Technology for the period of 8/2025-6/28.

**Line item 2**- Include the hire of a Grant Coordinator (contractor) at a rate of \$30/hour plus FICA for 15 hours per week for the period of 8/2024 – 6/2028 not to exceed 39 weeks per year.

Line item 5, 6, 7, 9- MSCC will contribute valued at \$1,100

Line item 11- Travel, meals lodging and per diem payments for meetings with secondary programs, and necessary activities

Line item 18- Please see detailed licenses, fees, registrations etc. for programs below

Line 20- Capital Purchases please see detailed list below

Line 24- Eric Reynolds- Grant Director calculated at 10% \$700/month x 48 months Rujena Dotson- Grant Co-Director calculated at 5% \$400/month x 48 months Michelle Walker- MSCC Fayetteville Campus Dual Enrollment 10% \$416/month x 36 months Secondary College & Career Counselors- 20 hrs x \$30/ hr = \$600 /year x 5 counselors x 3 years = \$9,000

# Cyber Security Detail

Grant Worksheet Item	Cost Per Item	Quantity	Shipping	Total - Shipping	Total Cost
Dell XPS 15" i9 Laptop	\$2,199.00				\$109,950.00
Dell XPS i7 Desktops	\$2,199.00	30			\$58,800.00
Apple Mac Mini M2 Pro	\$1,960.00				. ,
Laptop Cart with Cooling	\$1,299.00				\$38,970.00
	. ,				. ,
Dell PowerEdge Server R960	\$28,046.62	2		****	\$56,093.24
Tripp Lite 42U Rack Enclosure Server Cabinet Industrial	\$2,489.99	1			\$3,240.79
Tripp Lite Power Distribution for Rack	\$169.99	1	\$29.80		\$199.79
FPU Fiber Service	\$125.00	1	+	-	\$125.00
NETGEAR Cloud Managed Wireless Access Point	\$175.74	1			\$175.74
Cisco C9300X-48TX-E Catalyst 9300X Network Essentials Switch Mana		2		· ,	\$27,000.00
Cisco Catalyst Rugged Series IR8340 - router - rack-mountable	\$11,988.99	2			\$24,222.21
Cisco FirePOWER 3110 Next-Generation Firewall	\$36,473.99	2		· · · ·	\$73,561.06
60" x 72" Solid Steel Storage Cabinet Locker	\$537.00		40.00	\$537.00	\$537.00
Storage Bin Cabinet	\$999.00	1			\$1,149.00
ASUS VY279HE 27" Eye Care Monitor	\$127.99	50	\$0.00	* - )	\$6,399.50
Samsung 98" 4k UHD TV	\$7,000.00	4	\$20.00	\$28,000.00	\$28,020.00
RoadMASSter 3 Forensic Acquisition	\$15,985.00	2	\$190.00	\$31,970.00	\$32,160.00
Raspberry Pi 5 w/ 8GB RAM	\$80.00	24	\$15.00	\$1,920.00	\$1,935.00
ATX Barebones Kits	\$576.00	7	\$0.00	\$4,032.00	\$4,032.00
Logitech MK270 Wireless Keyboard and Mouse Combo	\$22.99	35	\$0.00	\$804.65	\$804.65
AV Access KVM Switch 3 Device and Dual Monitor support	\$260.99	35	\$0.00	\$9,134.65	\$9,134.65
13" Framework laptops	\$1,028.00	5	\$0.00	\$5,140.00	\$5,140.00
Abco New Medley 30" x 60" Training Table with Secure Wire Manageme	\$492.00	25	\$0.00	\$12,300.00	\$12,300.00
Dalma Ergonomic Mesh Task Chair	\$135.99	35	\$0.00	\$4,759.65	\$4,759.65
Amazon Basics HDMI Cable 6-foot	\$6.29	100	\$0.00	\$629.00	\$629.00
Tripp Lite 48-port Patch Panel	\$157.00	2	\$29.42	\$314.00	\$343.42
Data Center Ladder Rack	\$139.95	2	\$128.19	\$279.90	\$408.09
Cat 6 Network Cabling 1,000ft	\$100.00	2	\$0.00	\$200.00	\$200.00
Network Tool Kit	\$24.99	5	\$0.00	\$124.95	\$124.95
LaptopTool Kit	\$27.99	5	\$0.00	\$139.95	\$139.95
Samsung 870 EVO SSD	\$89.00	30		-	\$2,670.00
Laptop Screw Kit	\$16.97	3		· · ·	\$50.91
Desktop Computer Screw Kit	\$9.99				\$29.97
ESD Floor Mat Kit w/ Grounding Wire	\$171.28	6			\$1,027.68
ESD Workbench	\$944.09	2		\$1,888.18	\$3,624.04
Apple iPad 9 64GB	\$329.00	25	. ,		
Google Pixel Tablet	\$499.00	25			\$12,475.00
Amazon Basics HDMI Cable w/Fiber Optic 100-foot	\$66.09	4		· · / · · · ·	\$264.36
VmWare w/ Academic Discount	\$330.00				\$330.00
TryHackMe Classroom VMs	\$20.00				\$2,000.00
Cable Matters 200-Pack Cat 6 Pass Through RJ45 Connectors	\$20.00	2			\$55.98
Cable Matters 200-Pack RJ45 Strain Relief Boots	\$27.99				\$12.49

# **Central Processing Surgical Technology**

Item	Vendor	Price per unit	Quantity	Total cost
12 instrument sets	Novo Surgical		1	\$ 64,389.77
Amsco Small Steam Sterilizer	Steris		1	\$ 53,104.59
Reliance 400 XLS Lab Glassware Washer	Steris		1	\$ 67,534.00
HarmonyAir G-Series Dual Light (OR Light)	Steris		1	\$ 37,017.66
Dual bay stainless scrub sink	Steris		1	\$ 10,994.87
OR table with accessories	Steris		1	\$ 39,953.00
Surgical Manikin	Simulab		1	\$ 54,860.00
Storage Racks				
Disposable supplies (gowns,gloves,sterile drapes				
Plumbing for sink, sterilizer and instrument washer				
Mayo stands	Medicus Health	\$ 909.00	1	\$ 909.00
Back table 30x72x34	Medicus Health	\$ 1,630.00	1	\$ 1,630.00
Rolling tables for instruments	Medicus Health	\$ 779.00	1	\$ 779.00
Ring stand	Medicus Health	\$ 569.00	1	\$ 569.00
Suture Cart	Medicus Health	\$ 449.00	1	\$ 449.00
AMSCO 33 Reprocessing Sink 97.5"	Steris		1	\$ 18,630.18
Wire rack system for instrument wraps	Medicus Health		1	\$ 929.00
				\$ 351,749.07
Accreditation cost				
Application Packet	ARC/STRS	\$ 500.00		\$ 500.00
Initial Accreditation Application fee	ARC/STRS	\$ 2,000.00		\$ 2,000.00
Initial Site Evaluation fee	ARC/STRS	\$ 3,000.00		\$ 3,000.00
Continuing Site evaluation fee	ARC/STRS	\$ 3,000.00		\$ 3,000.00
Annual Fee	ARC/STRS	\$ 2,000.00		\$ 2,000.00
Faculty Accreditation Workshop	ARC/STRS	\$ 300.00		\$ 300.00
				\$ 10,800.00

# APPENDIX C- Partnership Memorandums of Understanding

- 1. Fayetteville City Schools
- 2. Lincoln County Schools
- 3. Franklin County Schools
- 4. Moore County Schools
- 5. Fayetteville Lincoln County Industrial Development Board
- 6. Fayetteville Lincoln County Chamber of Commerce
- 7. Southern Regional Health Care
- 8. FRANKE
- 9. Bank of Lincoln County
- 10. Fayetteville Public Utilities

# Memorandum of Understanding between Motlow State Community College and Fayetteville City Schools

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Fayetteville City Schools</u> Partner representative: Eric Jones Position: Director of Schools Address: <u>110 Elk Ave. S Fayetteville TN 37160</u> Telephone: (931)433-5542 E-mail: <u>jonese@fcsboe.org</u>

## Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

## **Duties of Parties**

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

• Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget

- Hire and train personnel in accordance with the GIVE 3.0 budget
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Facilitate and participate in Advisory team activities

For the school partner, Fayetteville City School System, the following may apply:

- Communicate and collaborate with all partners in a timely manner
- Establish a collaborative relationship with MSCC faculty and staff
- Complete documentation related to and associated with the program within a timely manner
- Participate on the advisory team
- Provide college and career counseling services to students which include but are not limited to Early Post-Secondary Opportunity planning, and assistance with dual enrollment registration.
- Assist in the recruitment of potential students by disseminating information and allowing MSCC to present GIVE 3.0 grant program opportunities to appropriate student groups
- Student access to internet and technology unless otherwise provided by Motlow
- Recruit and refer students to the GIVE 3.0 Work Based Learning component of the grant

## Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by groups consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.

In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members: Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch-Lincoln County Schools CTE Director Suzanne Mitchell– Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Adam Martin- Chief Executive Officer Southern Tennessee Regional Health Care Gay Dempsey- Chief Executive Officer Bank of Lincoln County Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Brenda Mercier- Director of Human Resources FRANKE Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

## Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

## Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

Procedures for Modification and Termination

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.
- An individual partners' participation in the GIVE grant program may be terminated for non-compliance with the MOU provided the other parties provide written notice clearly outlining the reasons for the termination.

#### Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

#### Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

Michael forma M.D.

(signature) Dr. Michael Torrence President Motlow State Community College Date: 4/29/24

(signature) Eric Jones Director of Schools Fayetteville School System Date: \_\_\_4/24/24

# Memorandum of Understanding between Motlow State Community College and Lincoln County Schools

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Lincoln County Schools</u> Partner representative: Dr. Bill Heath Position: Director of Schools Address: <u>909 Main Ave S. Fayetteville TN 37160</u> Telephone: (931)433-3565 E-mail: <u>bheath@lcdoe.org</u>

## Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

## **Duties of Parties**

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

• Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget

- Hire and train personnel in accordance with the GIVE 3.0 budget
- Facilitate the procurement, and implementation of appropriate, high quality curriculum
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Provide student registration assistance in collaboration with secondary partners
- Facilitate and participate in Advisory team activities

For the school partner, Lincoln County School System, the following may apply:

- Communicate and collaborate with all partners in a timely manner
- Establish a collaborative relationship with MSCC faculty and staff
- Complete documentation related to and associated with the program within a timely manner
- Participate on the advisory team
- Provide college and career counseling services to students which include but are not limited to Early Post-Secondary Opportunity planning, and assistance with dual enrollment registration.
- Assist in the recruitment of potential students by disseminating information and allowing MSCC to present GIVE 3.0 grant program opportunities to appropriate student groups
- Provide student access to internet and technology unless otherwise provided by Motlow
- Recruit and refer students to the GIVE 3.0 Work Based Learning component of the grant

#### Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by group consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority. In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members:

Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch-Lincoln County Schools CTE Director Suzanne Mitchell– Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Adam Martin- Chief Executive Officer Southern Tennessee Regional Health Care Gay Dempsey- Chief Executive Officer Bank of Lincoln County Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Adam Martin- Chief Executive Officer Southern Tennessee Regional Health Care Gay Dempsey- Chief Executive Officer Bank of Lincoln County Brenda Mercier- Director of Human Resources FRANKE Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

## Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

# Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

Procedures for Modification and Termination

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.

#### Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

#### Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

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(signature) Dr. Michael Torrence President Motlow State Community College Date: 4/29/24

(signature)

Dr. Bill Heath Director of Schools Lincoln County School System Date: 4/29/24

# Memorandum of Understanding between Motlow State Community College and Franklin County Schools

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Franklin County Schools</u> Partner representative: Dr. Cary Holman Position: Director of Schools Address: 215 South College Street Winchester, TN 37398 Telephone: (931) 967-0626 E-mail: <u>cary.holman@fcstn.net</u>.

## Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

Duties of Parties

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

- Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget
- Hire and train personnel in accordance with the GIVE 3.0 budget
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Facilitate and participate in Advisory team activities

For the school partner, Franklin County School System, the following may apply:

- Communicate and collaborate with all partners in a timely manner
- Establish a collaborative relationship with MSCC faculty and staff
- Complete documentation related to and associated with the program within a timely manner
- Participate on the advisory team
- Provide college and career counseling services to students which include but are not limited to Early Post-Secondary Opportunity planning, and assistance with dual enrollment registration.
- Assist in the recruitment of potential students by disseminating information and allowing MSCC to present GIVE 3.0 grant program opportunities to appropriate student groups
- Student access to internet and technology unless otherwise provided by Motlow
- Recruit and refer students to the GIVE 3.0 Work Based Learning component of the grant

# Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by group consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.
In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members:

Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch- Lincoln County Schools CTE Director Suzanne Mitchell- Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Adam Martin- Chief Executive Officer Southern Tennessee Regional Health Care Gay Dempsey- Chief Executive Officer Bank of Lincoln County Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Brenda Mercier- Director of Human Resources FRANKE Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

#### Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

#### Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.

 An individual partners' participation in the GIVE grant program may be terminated for non-compliance with the MOU provided the other parties provide written notice clearly outlining the reasons for the termination.

#### Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

#### Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

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(signature) Dr. Michael Torrence President Motlow State Community College Date: <u>4/29/24</u>\_\_\_\_

(signature)

Dr. Cary Helman Director of Schools Franklin County School System Date: <u>4.17.24</u>

# Memorandum of Understanding between Motlow State Community College and Moore County Schools

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Moore County Schools</u> Partner representative: Chad Moorehead Position: Director of Schools Address: <u>308 Mechanic St N Lynchburg</u>, TN 37352 Telephone: (931) 759-7303 E-mail: mcdos@moorecountyschools.net

# Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

# Duties of Parties

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

- Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget
- Hire and train personnel in accordance with the GIVE 3.0 budget

- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Facilitate and participate in Advisory team activities

For the school partner, Moore County School System, the following may apply:

- Communicate and collaborate with all partners in a timely manner
- Establish a collaborative relationship with MSCC faculty and staff
- Complete documentation related to and associated with the program within a timely manner
- Participate on the advisory team
- Provide college and career counseling services to students which include but are not limited to Early Post-Secondary Opportunity planning, and assistance with dual enrollment registration.
- Assist in the recruitment of potential students by disseminating information and allowing MSCC to present GIVE 3.0 grant program opportunities to appropriate student groups
- Student access to internet and technology unless otherwise provided by Motlow
- Recruit and refer students to the GIVE 3.0 Work Based Learning component of the grant

#### Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by groups consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.

In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members: Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch- Lincoln County Schools CTE Director Suzanne Mitchell– Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Adam Martin- Chief Executive Officer Southern Tennessee Regional Health Care Gay Dempsey- Chief Executive Officer Bank of Lincoln County Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Brenda Mercier- Director of Human Resources FRANKE Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

#### Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

#### Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the stat coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.
- An individual partners' participation in the GIVE grant program may be terminated for non-compliance with the MOU provided the other parties provide written notice clearly outlining the reasons for the termination.

#### Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

(signature) Dr. Michael Torrence President Motlow State Community College Date: <u>4/29/24</u>\_\_\_\_\_

W/NoCHA/

(signature) / Chad Moorehead Director of Schools Moore County School System Date: <u>4/25/202</u>4

# Memorandum of Understanding between Motlow State Community College and Fayetteville Lincoln County Industrial Development Board

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Fayetteville Lincoln County Industrial Development Board</u> Partner representative: Elaine Middleton Position: Executive Director Address:<u>16 Franke Blvd, Fayetteville TN 37334</u> Telephone: (931)433-0607 E-mail: <u>elaine@flcidb.com</u>

#### Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

Duties of Parties

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

- Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget
- Hire and train personnel in accordance with the GIVE 3.0 budget
- Facilitate the procurement, and implementation of appropriate, high quality curriculum
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Provide student registration assistance in collaboration with secondary partners
- Facilitate and participate in Advisory team activities

For the work force development partner, Fayetteville Lincoln County Industrial Development Board, the following may apply:

- Recruit local industrial and work partners to participate in opportunities for workbased learning including but not limited to job shadowing, and internships
- Establish a collaborative relationship with MSCC and other collaborative partners
- Participate on the advisory committee
- Participate in the evaluation of the GIVE program and this specific project
- Assist in recruiting mentors for student within the industrial circle
- Serve in the role of guest speaker and or mentor if available

#### Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by groups consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.

In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members: Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch- Lincoln County Schools CTE Director Suzanne Mitchell- Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Fayetteville Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Mary Beth Seals- Chief Executive Officer Lincoln Health Systems Adam Martin- Chief Executive Officer Southern Tennessee Regional Health Care Brenda Mercier- Director of Human Resources FRANKE Gay Dempsey- Chief Executive Officer Bank of Lincoln County Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

#### Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

#### Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.
- An individual partner's participation in the GIVE grant program may be terminated for non-compliance with the MOU provided the other parties provide written notice clearly outlining the reasons for the termination.

#### Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

### Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

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(signature) Dr. Michael Torrence President Motlow State Community College

Date: 4/29/24

Tains Middleton

(signature) Elaine Middleton Executive Director Fayetteville Lincoln County Industrial Development Board Date: 04/17/24

# Memorandum of Understanding between Motlow State Community College and Lincoln County Chamber of Commerce

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Lincoln County Chamber of Commerce</u> Partner representative: Carolyn Denton Position: Director Address: <u>208 Elk Ave. S Fayetteville, TN 37160</u> Telephone: (931)433-1234 E-mail: <u>admin@flcchamber.com</u>

#### Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

#### **Duties of Parties**

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

- Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget
- Hire and train personnel in accordance with the GIVE 3.0 budget
- Facilitate the procurement, and implementation of appropriate, high quality curriculum
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Provide student registration assistance in collaboration with secondary partners
- Facilitate and participate in Advisory team activities

For the chamber partner, Lincoln County Chamber of Commerce, the following may apply:

- Recruit local industrial and work partners to participate in opportunities for workbased learning including but not limited to job shadowing, and internships
- Establish a collaborative relationship with MSCC and other collaborative partners
- Participate on the advisory committee
- Participate in the evaluation of the GIVE program and this specific project
- Coordinate Mock Interviews conducted at each school by communicating with and recruiting members of the chamber to serve in an interviewer capacity
- Assist in recruiting mentors for student within the industrial circle
- Serve in the role of guest speaker and or mentor if available
- Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by groups consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.

In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members: Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch-Lincoln County Schools CTE Director Suzanne Mitchell– Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Adam Martin- Chief Executive Officer Southern Tennessee Regional Health Care Brenda Mercier- Director of Human Resources FRANKE Gay Dempsey- Bank of Lincoln County Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

# Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

# Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.
- An individual partner's participation in the GIVE grant program may be terminated for non-compliance with the MOU provided the other parties provide written notice clearly outlining the reasons for the termination.

Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

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(signature) Dr. Michael Torrence President Motlow State Community College Date: 4/29/24

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(signature) Carolyn Denton Director Lincoln County Chamber of Commerce Date: 4/18/24

# Memorandum of Understanding between Motlow State Community College and Southern Regional Health Care

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Southern Tennessee Regional Health Care</u> Partner representative: <u>Adam Martin</u> Position: <u>Chief Executive Officer</u> Address: <u>185 Hospital Rd Winchester, TN 37398</u> Telephone: 931-967-8200 E-mail: adam.martin@lpnt.net

#### Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

#### **Duties of Parties**

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

- Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget
- Hire and train personnel in accordance with the GIVE 3.0 budget
- Facilitate the procurement, and implementation of appropriate, high quality curriculum
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Provide student registration assistance in collaboration with secondary partners
- Facilitate and participate in Advisory team activities

For the industry partner, Southern Tennessee Regional Health Care Center, the following may apply:

- Offer student opportunities for work-based learning including but not limited to job shadowing, and internships
- Establish a collaborative relationship with MSCC and other collaborative partners
- Participate on the advisory team
- Participate in the evaluation of the GIVE program and this specific project
- Participate in the Mock Interviews conducted at each school
- Collaborate with faculty and staff on the development and implementation of curriculum and instruction
- Serve in the role of guest speaker and or mentor if available
- Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by group consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.

In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members: Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch-Lincoln County Schools CTE Director Suzanne Mitchell– Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Adam Martin- Southern Tennessee Regional Health Care Brenda Mercier- Director of Human Resources FRANKE Adam Martin- Southern Tennessee Regional Health Care Gay Dempsey- Chief Executive Officer Bank of Lincoln County Adam Martin- Southern Tennessee Regional Health Care Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

# Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

#### Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.

#### Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

#### Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

Michael forma M.D.

(signature) Dr. Michael Torrence President Motlow State Community College

Date: 4/29/24

(signature) Adam Martin Chief Executive Officer Southern Tennessee Regional Health System Winchester/Sewanee Date: <u><u>u</u>[<u>24</u>]<u>2</u>4</u>

# Memorandum of Understanding between Motlow State Community College and FRANKE

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>FRANKE</u> Partner representative: Brenda Mercier Position: Human Resources Address: <u>1 Badenhop Blvd. Fayetteville, TN 37334</u> Telephone: (931)433-7455 E-mail: <u>brenda.mercier@franke.com</u>

#### Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

#### **Duties of Parties**

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

- Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget
- Hire and train personnel in accordance with the GIVE 3.0 budget

- Facilitate the procurement, and implementation of appropriate, high quality curriculum
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Provide student registration assistance in collaboration with secondary partners
- Facilitate and participate in Advisory team activities

For the industry partner, FRANKE, the following may apply:

- Offer student opportunities for work-based learning including but not limited to job shadowing, and internships
- Establish a collaborative relationship with MSCC and other collaborative partners
- Participate on the advisory team
- Participate in the evaluation of the GIVE program and this specific project
- Participate in the Mock Interviews conducted at each school
- Collaborate with faculty and staff on the development and implementation of curriculum and instruction
- Serve in the role of guest speaker and or mentor if available Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by groups consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.

In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members:

Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch- Lincoln County Schools CTE Director Suzanne Mitchell– Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Adam Martin- Chief Executive Officer Southern Tennessee Regional Health Care Gay Dempsey- Chief Executive Officer Bank of Lincoln County Brenda Mercier- Director of Human Resources FRANKE Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

#### Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

### Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.
- An individual partner's participation in the GIVE grant program may be terminated for non-compliance with the MOU provided the other parties provide written notice clearly outlining the reasons for the termination.

#### Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

#### Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

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(signature) Dr. Michael Torrence President Motlow State Community College Date:<sup>4/29/24</sup> <u>Brenda Mercier</u> (signature) Brenda Mercier Human Resources Business Partner FRANKE Date: <u>4/17/2024</u>

# Memorandum of Understanding between Motlow State Community College and Bank of Lincoln County

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Bank of Lincoln County</u> Partner representative: Gay Dempsey Position: Chief Executive Officer Address: <u>307 College St. E Fayetteville, TN 37334</u> Telephone: (931)433-1708 E-mail: gay@bolconline.com

# Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

#### **Duties of Parties**

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

- Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget
- Hire and train personnel in accordance with the GIVE 3.0 budget
- Facilitate the procurement, and implementation of appropriate, high quality curriculum
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Provide student registration assistance in collaboration with secondary partners
- Facilitate and participate in Advisory team activities

For the industry partner, Bank of Lincoln County, the following may apply:

- Offer student opportunities for work-based learning including but not limited to job shadowing, and internships
- Establish a collaborative relationship with MSCC and other collaborative partners
- Participate on the advisory team
- Participate in the evaluation of the GIVE program and this specific project
- Participate in the Mock Interviews conducted at each school
- Collaborate with faculty and staff on the development and implementation of curriculum and instruction
- Serve in the role of guest speaker and or mentor if available
- Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by groups consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.

In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members: Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch-Lincoln County Schools CTE Director Suzanne Mitchell– Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Adam Martin- Southern Tennessee Regional Health Care Brenda Mercier- Director of Human Resources FRANKE Gay Dempsey- Chief Executive Officer Bank of Lincoln County Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

### Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

#### Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.
- An individual partner's participation in the GIVE grant program may be terminated for non-compliance with the MOU provided the other parties provide written notice clearly outlining the reasons for the termination.

### Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

#### Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

mmall

(signature) Dr. Michael Torrence President Motlow State Community College Date: <u>4/29/24</u>

(signature)

Gay Dempsey Chief Executive Officer Bank of Lincoln County Date: <u>4-11-2024</u>

# Memorandum of Understanding between Motlow State Community College and Fayetteville Public Utilities

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Motlow State Community College, and Lincoln County Schools. who are partnering to support the Governor's Investment in Vocational Education (GIVE 3.0) grant program.

Partner name: <u>Motlow State Community College</u> Partner representative: <u>Dr. Michael Torrence</u> Position: <u>President</u> Address: <u>6015 Ledford Mill Road, Lynchburg, TN 37352</u> Telephone: <u>931-393-1682</u> E-mail: <u>mtorrence@mscc.edu</u>

Partner name: <u>Fayetteville Public Utilities</u> Partner representative: Britt Dye Position: Chief Executive Officer Address: <u>408 College St. W Fayetteville, TN 37334</u> Telephone: (931)433-1522 E-mail: bdye@fpu-tn.com

# Purpose

The purpose of this MOU is to establish an agreement between the above, mentioned parties concerning their respective roles and responsibilities for implementation of the Governor's Investment in Vocational Education (GIVE 3.0). This agreement is to establish and coordinate joint processes and procedures for the provisions of the GIVE 3.0 grant program for grant implementation, students, staff development, supervision, and program evaluation.

Governor's Investment in Vocational Education Vision and Overview

Since the MOU is intended to describe and detail how partners will contribute to the establishment and maintenance of the GIVE 3.0 program, it is important that all partners to the MOU share a collective vision for the program and have a common understanding as to the scope and purpose of the program.

# **Duties of Parties**

In this section, the responsibilities and agreements of each party are described separately.

For the fiscal and lead agency, MSCC, the responsibilities and agreements include:

- Serve as fiscal agent for the grant and be responsible for purchasing necessary materials/supplies/equipment for designated components in accordance with the GIVE 3.0 budget
- Hire and train personnel in accordance with the GIVE 3.0 budget
- Facilitate the procurement, and implementation of appropriate, high quality curriculum
- Provide needed support including office space, telephone use, and computer use to carry out the administrative duties of the GIVE grant;
- Provide classroom space and other appropriate space to accommodate the GIVE program components in accordance with the GIVE budget
- Support staff in trainings and professional development
- Complete required documentation associated with the program
- Provide access to assessment and data for the purposes of program evaluation
- Assist the program in developing, implementing and creation of sustainability plan
- Recruit and refer students to the GIVE 3.0 work
- Provide student registration assistance in collaboration with secondary partners
- Facilitate and participate in Advisory team activities

For the industry partner, Fayetteville Public Utilities, the following may apply:

- Offer student opportunities for work-based learning including but not limited to job shadowing, and internships
- Establish a collaborative relationship with MSCC and other collaborative partners
- Participate on the advisory team
- Participate in the evaluation of the GIVE program and this specific project
- Participate in the Mock Interviews conducted at each school
- Collaborate with faculty and staff on the development and implementation of curriculum and instruction
- Serve in the role of guest speaker and or mentor if available
- Meetings

All major administrative decisions concerning the GIVE 3.0 program shall be brought to the Administrative Team. The Administrative team consists of Eric Reynolds, Rujena Dotson, and Tammy O'Dell. Decisions will be reached by groups consensus whenever possible and appropriate. The Administrative team will meet at least quarterly. The Program Director will oversee and make all day-to-day decisions in consultation with the program staff, when appropriate, for the operation of the program. If partners cannot come to a mutual agreement, the lead agency MSCC will have final decision-making authority.

In addition, an Advisory Committee will meet twice per year to assess program success and provide input for program improvement. The Advisory Committee will consist of the following members: Eric Reynolds- Motlow State Community College Rujena Dotson- Fayetteville City Schools CTE Director Amy Holder- Motlow State Community College Director of Nursing Program Susan Welch-Lincoln County Schools CTE Director Suzanne Mitchell– Franklin County Schools CTE Director Lashonda Hill- Moore County Schools CTE Director Elaine Middleton- Lincoln County Industrial Development Board Executive Director Carolyn Denton- Lincoln County Chamber of Commerce Director Mary Beth Seals-Chief Executive Officer Lincoln Health Systems Adam Martin- Southern Tennessee Regional Health Care Brenda Mercier- Director of Human Resources FRANKE Gay Dempsey- Chief Executive Officer Bank of Lincoln County Britt Dye- Chief Operating Officer Fayetteville Public Utilities Dual Enrollment Cyber Defense Instructor (to be hired) Dual Enrollment Surgical Technology Instructor (to be hired) Grant Coordinator (to be hired)

# Funding

Give Grant funding is designed to provide salaries of Cyber Defense Instructor, Surgical Technology Instructor, and Grant Coordinators; necessary equipment to create and implement Cyber Defense and Surgical Technology Dual Enrollment courses. Invoices should be submitted at 30-day intervals

# Duration

The agreement is for a period of 48 months beginning with the execution of a grant contract and a preference to maintain a long-term alliance to provide skills training and meet industry workforce needs.

- The MOU may be modified, revised, extended, or renewed by mutual written consent of all parties, by the issuance of a written amendment, signed and dated by all parties. Submission of a revised MOU requires a program amendment to be submitted to the state coordinator for approval
- Any party of the MOU may terminate their participation in this MOU by giving written notice of intent to terminate to each of the partners. In such case, termination by one or more of the parties to this MOU does not alter the terms or obligations of the other parties to this MOU.
- An individual partner's participation in the GIVE grant program may be terminated for non-compliance with the MOU provided the other parties provide written notice clearly outlining the reasons for the termination.

Severance Clause

If any part of this agreement becomes unenforceable or illegal, then the agreement will continue in force, but the offending provision(s) shall be severed from the agreement and will have no effect on the remaining services agreed to and associated performance.

Signatures

All partners in this agreement sign to confirm their acceptance of its terms by their signature

Michael Jonma M.W.

(signature) Dr. Michael Torrence President Motlow State Community College Date: 4/29/24

Britt Dye

(signature) Britt Dye CEO/General Manager Fayetteville Public Utilities Date: 4/25/24

# Appendix- D Timeline

Activity	Specific Timeline			
(Phase 1) Execute Grant Contract	August-2024			
(Phase 1) Administrative team meet to inform Advisory	August-2024			
committee of grant award and begin strategic planning				
(Phase 1) Advertise for and hire part-time Grant Coordinator	September-2024			
to Assist the Project Director (15 hrs. per week @ \$30/hr)				
(Phase 1) Purchase high quality industry recommended	October-2024			
equipment to be utilized in dual enrollment courses				
(Phase 1) Tag and Inventory Equipment	October 2024- February 2025			
(Phase 2) Meet with CTE Directors and College and Career	February-2025			
Counselors from participating secondary partners to introduce grant programs and strategy				
(Phase 2) Grant Coordinator/Motlow Fayetteville site dual	February 2025- March 2025			
enrollment personnel present to potential students at				
participating secondary partner schools and assist with enrollment				
(Phase 2) Post Cyber Security and Central Processing	April-2025			
Instructor Positions				
(Phase 2) Hire Cyber Security and Central Processing	June- July 2025			
Instructor				
(Phase 2) Cyber Security and Central Processing courses	August- December 2025			
begin				

*(Phase 3) Cyber Security and Central Processing courses continue	January- May 2026			
*(Phase 3) Meet with CTE Directors and College and Career Counselors from participating secondary partners to introduce grant programs and strategy	February 2026, February 2027, February 2028			
*(Phase 3) Grant Coordinator/ Motlow Fayetteville site dual enrollment personnel present to potential students at participating secondary partner schools and assist with enrollment	February 2026- March 2026, February 2027- March 2027, February 2028- March 2028			
*(Phase 3) Conduct Mock Interviews in all participating secondary high schools in collaboration with local Chamber of Commerce industries	March 2025, March 2026, March 2027, March 2028			
*(Phase 3) Students placed in WBL settings	January 2026-June 2028			
*(Phase 3) Quarterly Administrative Team Meetings	August 2024, 2025, 2026, 2027; November 2024, 2025, 2026, 2027; February 2025, 2026, 2027, 2028; May 2025, 2026, 2027, 2028			
* (Phase 3) Annual Advisory Committee Meetings	September 2024, 2025, 2026, 2027			
*(Phase 4) Grant Closeout- Provide cumulative data and results	June-28			
* Indicate multiple year activities				
Refer to sustainability plan for post grant details				

# **APPENDIX E- Course Sequence**

# **Central Processing**

Work-Based Learning

Fall/Spring					
CSPT 1401 – Introduction to Central Processing	4				
Technology					
CSPT 1102 – Central Processing Lab	1				
CSPT 1511 – Central Processing Practicum I	5				
Total Semester hours	10				
Fall/Spring					
CSPT 1310 – Central Processing Capstone	3				
CSPT 1412 – Central Processing Practicum II	4				
Total Semester Hours	7				
Total Hours	17				

Fall Start	
Fi	all
NRSG 1370 - Medical Terminology for Healthcare Professionals 3 sem hrs cr	3
BIOL 2230 - Microbiology 4 sem hrs cr	4
SURG 1102 - Orientation to Surgical Technology 1 sem hr cr	1
SURG 1410 - Surgical Technology and Patient Care I 4 sem hrs cr	4
SURG 2310 - Surgical Microbiology and Asepsis 3 sem hrs cr	3
Total Hours	15
Spi	ring
BIOL 2010 - Human Anatomy and Physiology I 4 sem hrs cr	4
SURG 1305 - Surgical Pharmacology 3 sem hrs cr	3
SURG 2321 - Surgical Procedures I 3 sem hrs cr	3
SURG 2420 - Surgical Technology and Patient Care II 4 sem hrs cr	4
Total Hours	14
	all
BIOL 2020 - Human Anatomy and Physiology II 4 sem hrs cr	4
COMM 2025 - Fundamentals of Communication 3 sem hrs cr	3
PSYC 1030 - Introduction to Psychology 3 sem hrs cr	3
SURG 2330 - Surgical Procedures II 3 sem hrs cr	3
SURG 2103 - Clinical Practicum I 1 sem hr cr	1
SURG 2201 - Clinical Practicum II 2 sem hrs cr	2
Total Hours	16
Spr	ring
ENGL 1010 - English Composition I 3 sem hrs cr	3
MATH 1530 - Introductory Statistics 3 sem hrs cr OR MATH 1710 - Precalculus Algebra 3 sem hrs cr	3
Humanities/Literature 3 sem hrs cr	3
PSYC 2130 - Lifespan Development Psychology 3 sem cr hrs	3
SURG 2302 - Clinical Practicum III 3 sem hrs cr	3
Total Hours	15
Grand Total	60

# **Cyber Defense**

# CONCENTRATION REQUIREMENTS (45 credit hours)

- CITC 1300 Beginning HTML & CSS 3 sem hrs cr
- CITC 1301 Intro to Programming and Logic 3 sem hrs cr
- CITC 1302 Introduction to Networking 3 sem hrs cr
- CITC 1303 Database Concepts 3 sem hrs cr
- CITC 1317 Introduction to Scripting Languages 3 sem hrs cr
- CITC 1321 A+ Hardware 3 sem hrs cr
- CITC 1322 A+ Software 3 sem hrs cr
- CITC 1332 UNIX/Linux Operating System 3 sem hrs cr
- CITC 1334 Project Management and Design 3 sem hrs cr
- CITC 1351 Principles of Information Assurance 3 sem hrs cr
- CITC 2326 Network Security 3 sem hrs cr
- CITC 2352 Digital Forensics 3 sem hrs cr
- CITC 2363 Internet/Intranet Firewalls and eCommerce Systems 3 sem hrs cr
- INFS 1010 Computer Applications 3 sem hrs cr

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# Work-Based Learning

### And one of the following:

- CITC 2390 Capstone Course in Computer Information 3 sem hrs cr
- CITC 2399 CO-OP/Internship III in Computer Information Technology 3 sem hrs cr

#### GENERAL EDUCATION (15 credit hours)

#### Communications (6 credit hours)

- ENGL 1010 English Composition I 3 sem hrs cr
- COMM 2025 Fundamentals of Communication 3 sem hrs cr

#### Humanities/Fine Arts (3 credit hours)

One of the following:

- ART 1035 Introduction to Art 3 sem hrs cr
- MUS 1030 Introduction to Music 3 sem hrs cr
- THEA 1030 Introduction to Theatre 3 sem hrs cr

#### Mathematics (3 credit hours)

One of the following:

#### (MATH 1630 or MATH 1710 recommended)

- MATH 1010 Math for General Studies 3 sem hrs cr
- MATH 1530 Introductory Statistics 3 sem hrs cr
- MATH 1630 Finite Mathematics 3 sem hrs cr
- MATH 1710 Precalculus Algebra 3 sem hrs cr
  MATH 1910 Calculus I 4 sem hrs cr

#### Social and Behavioral Science (3 credit hours)

One of the following:

- · ECON 2100 Principles of Macroeconomics 3 sem hrs cr
- ECON 2200 Principles of Microeconomics 3 sem hrs cr

# Appendix F- Economic Status Map





Appendix G- Work-Based Learning Professionalism Rubric and Mock Interview Score

Sheet

# MOCK INTERVIEW RATING SHEET

Directions to Employer: Please check the answer that best describes the student during the interview. This form will be used to improve interviewing skills, so please give honest feedback. Any "tips" you can give the student will be greatly appreciated. Thank you.

Name of Student

Teacher Name

Name of Interviewer

Rating Factor	Yes	No	Needs work
INTRODUCTION	1	1	
Greeted you by name			
Offered a firm handshake			
Maintained good eye contact			
COMMENTS/ADVICE			
INFORMATION SHARING			
Stated skills and experiences clearly in concrete terms			

Date

Did not provide inappropriate information (personal problems, negative feelings about previous employers, etc.)		
Appeared interested, enthusiastic and honest		
Was able to answer questions and communicated clearly		
Asked at least one question regarding employment or your business	s/service	
COMMENTS/ADVICE		
CLOSING		
Offered to follow-up on the interview (example: May I contact you?		
Offered a final handshake		

Student Professional Skills Rubric								
Category	What does this look like?	What does this look like?	Rarely		Sometimes		Habitually	
Reliability / Dependability	I am someone that can be depended on in the workplace.	I am on time for work/class and transition between tasks without delay. My class materials are ready to go, completed on-time and are of high quality. When I say I will do something, I follow through.	4	5	6	7	8	9
Professionalism	I follow the expectations of my workplace environment.	I am dressed appropriately (i.e. uniform, PPE). I demonstrate situational awareness with a priority on safety and appropriate use of technology. I act in a safe way that prevents harm to others, technology, or myself.	4	5	6	7	8	9
Collaboration	I work effectively with others in a variety of situations. When asked, when asked, I can answer questions or use resources	I prioritize the well-being of the group over my individual needs. I know when to lead and when to follow. I add value to the group as a whole. I am able to work through possible conflict effectively. I am someone with whom others want to work.	4	5	6	7	8	9
Communication	I am able to communicate effectively in a variety of situations. I ask for help when needed and get clarification in a timely manner	I listen, speak, read, and write in alignment with appropriate situational norms: one-on- one, small groups, large groups, presentations, emails, etc. I demonstrate self- advocacy and communicate when necessary. My non-verbal cues (i.e. body language, facial expressions) are respectful and consistent with the message I want to deliver.	4	5	6	7	8	9
Respectfulness / Consideration	I treat everything and everyone with respect and do everything with integrity. I respect the learning environment.	I am accepting of others, regardless of race, sexual orientation, religion, or other values. I assume best intentions of everyone. I treat everything with care. I make the effort to get to know and care for everyone. Everything I do is done ethically and with integrity.	4	5	6	7	8	9
Learner's Attitude / Growth Mindset	l engage in a Attitude / Growth Mindset highest potential.	I take initiative and always give my best effort. I am persistent and resilient. I am able to take direction, as well as give/take constructive feedback. I continually reflect upon my successes, failures, and practice to improve my skill set/performance.	4	5	6	7	8	9