

ARTICULATION AGREEMENT

TENNESSEE STATE UNIVERSITY

AND

MOTLOW STATE COMMUNITY COLLEGE

Bachelor of Science degree in Aeronautical and Industrial Technology

January 28, 2019

Articulation Agreement

Motlow State Community College

and

Tennessee State University

This articulation agreement outlines a joint program of study between Tennessee State University (TSU) and Motlow State Community College (Motlow State). The agreement specifies which courses may be taken and transferred from the Associate of Applied Science (A.A.S.) Degree in Mechatronics Technology at Motlow State to meet general education, major, and elective requirements for the Bachelor of Science degree in Aeronautical and Industrial Technology.

Motlow State students who follow the program of study outlined in the appendix of this agreement are given academic credit for courses listed in the curriculum matrix. In the event of program revisions at TSU or Motlow State, this agreement is subject to revision. This agreement is in accordance with guidelines established by the Tennessee Board of Regents (TBR) for articulation agreements between community colleges and universities.

Term – This Agreement will be effective from the date of final signature below, the Effective Date, until terminated in writing by either party. It is agreed that if terminated, both institutions will honor the terms of the Agreement until the end of the next admissions applications and review period of TSU.

Post-Termination- Upon expiration or termination of this Agreement for any reason, Motlow State students previously accepted by or admitted to TSU shall continue to receive the benefits contemplated by this Agreement.

Non-discrimination

The parties agree to comply with Titles VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Executive Order 11,246, the Americans with Disabilities Act of 1990 and the related regulations to each. Each party assures that it will not discriminate against any individual including, but not limited to, employees or applicants for employment and/or students because of race, religion, creed, color, sex, sexual orientation, gender identity/expression, age, disability, veteran status, genetic information, national origin, or any other legally protected class with respect to all employment, programs and activities.

The parties also agree to take affirmative action to ensure that applicants are employed and that employees are treated during their employment without regard to their race, religion, creed, color, sex, sexual orientation, gender identity/ expression, age, disability, veteran status, genetic information, national origin, or any other legally protected class. . Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or

recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection available to employees and applicants for employment to the extent that such laws are applicable to each party individually.

The program of study which is attached outlines courses that must be taken at MSCC to earn an A.A.S. in Mechatronics and the equivalent TSU transfer courses. A listing of the TSU upper division courses that students shall be required to complete in order to earn a B.S. in Aeronautical and Industrial Technology with a concentration in Industrial Electronics Technology through TSU is provided as well. The institutions stipulate that the learning outcomes specified in courses offered by MSCC satisfy learning outcomes in similar courses offered by TSU.

Binding agreement. This Agreement shall not be binding upon the parties until it is approved by the president or designee and the Tennessee Board of Regents.

Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Tennessee without regard to its conflict of law provisions.

Confidentiality of Records. All educational records created, disclosed, or maintained pursuant to the terms of this Agreement are confidential and shall be created, disclosed, and maintained pursuant to the provisions of Family Educational Right to Privacy Act, also known as FERPA (20 U.S.C.A. s1232g) and its regulations.

Notices. All notices or other written communications relating to termination, expiration, or any other legal matter relating to this Agreement will be effective when received and must be given in writing by courier or reputable overnight delivery service, or by certified mail, return receipt requested, to either party at the following address (or to such other address as such party may substitute, by providing a written notice.)

In witness whereof, the parties have by their duly authorized representatives set their signatures

Motlow State Community College

By: _____

President _____

2019-02-17 | 6:04 PM PST

Michael Torrence

Title

Date

Tennessee State University

By: _____

President _____

2019-02-15 | 7:56 AM PST

Glenda Baskin Glover

Title

Date

Approved: Tennessee Board of Regents

By: _____

Chancellor

2019-02-18 | 10:12 AM

Title

_____ Date

APPENDIX

MSCC Course of Study

GENERAL EDUCATION

- ENGL 1010 - English Composition I – 3 credit hours
- MATH 1910 - Calculus I * - 4 credit hours
- COMM 2025 - Fundamentals of Communication – 3 credit hours

One of the following: (3 credit hours)

- ART 1035 - Introduction to Art
- MUS 1030 - Introduction to Music
- THEA 1030 - Introduction to Theatre

One of the following: (3 credit hours)

- ANTH 1100 - Introduction to Anthropology
- COMM 1010 - Introduction to Mass Communications
- ECON 2100 - Principles of Macroeconomics
- ECON 2200 - Principles of Microeconomics
- GEOG 1012 - Cultural Geography
- GEOG 2010 - World Regional Geography
- HPE 2340 - Wellness Perspectives and Lifestyles
- POLS 1030 - American Government
- POLS 2025 - State and Local Government
- PSYC 1030 - Introduction to Psychology
- SOCI 1010 - Introduction to Sociology
- SOCI 1040 - Social Problems
- SOCI 2010 - Marriage and Family

CONCENTRATION REQUIREMENTS

- CISP 1010 - Computer Science I – 4 credit hours
- PHYS 2110 - Calculus Based Physics I * - 4 credit hours
- MECH 1310 - Electrical Components – 3 credit hours

- MECH 1320 - Mechanical Components and Electrical Drives – 3 credit hours
- MECH 1330 - (Electro) Pneumatic and Hydraulic Control Circuits – 3 credit hours
- MECH 1340 - Digital Fundamentals and Programmable Logic Controllers -3 credit hours
- MECH 1350 - Industrial Robotics – 3 credit hours
- MECH 2320 - Motor Control – 3 credit hours
- MECH 2425 - Mechanics and Machine Elements – 4 credit hours
- MECH 2440 - Process Control Technologies – 4 credit hours
- MECH 2441 - Introduction to Totally Integrated Automation – 4 credit hours
- MECH 2480 - Automation Systems – 4 credit hours
- MECH 2490 - Manufacturing Applications – 4 credit hours
- ENGR 2110 Statics - 3 credit hours

THIRD YEAR – FALL SEMESTER					NOTES/COMMENTS
<i>Course No. and Title</i>	<i>Cr.</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
HIST 2020	3				
	4				
PHYS2020/2021					
ART 1030	3				
AITT2000/2001	4				
PSYC 2010	3				
Total Credit Hours	17				
THIRD YEAR – SPRING SEMESTER					
<i>Course No. and Title</i>	<i>Cr.</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
AITT 3010	4				
AITT 3110	3				
CHEM 1110/1111	4				
Sophomore Literature course	3				
AITT 2200	3				
AITT 2201	1				
Total Credit Hours	18				
FOURTH YEAR – FALL SEMESTER					
<i>Course No. and Title</i>	<i>Cr.</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
AITT 3350/3351	4				
AITT 3310/3311	4				
ENGR 4500	1				
AITT 3140	3				
AITT 3270	3				
Total Credit Hours	15				
FOURTH YEAR – SPRING SEMESTER					
<i>Course No. and Title</i>	<i>Cr.</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
AITT 3320/3321	4				
AITT 4800	3				
AITT 4300	3				
ENGR 4510	1				
AITT 4781	3				
AITT 3380	3				
Total Credit Hours	17				
Total Credit Hours					
Total Degree Hours	67				