

ARTICULATION / TRANSFER AGREEMENT

MIDDLE TENNESSEE STATE UNIVERSITY

AND

CLEVELAND STATE COMMUNITY COLLEGE

June 26, 2018

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Articulation/Transfer Agreement

Attachment A, Program of Study

Articulation/Transfer
Agreement Middle Tennessee
State University And
Cleveland State Community
College

THIS ARTICULATION AGREEMENT (the "Agreement") is entered into on November 1, 2017, by and between Middle Tennessee State University ("MTSU") and Cleveland State Community College ("CLSCC"). The parties desire to enter into a contract pursuant to which CLSCC students that have completed their A.A.S in Mechatronics Technology will be eligible for articulated course credits at MTSU, according to the terms contained in this Agreement.

ACCORDINGLY, in consideration of the promises and mutual covenants contained in this Agreement, and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. Description of Articulation Program.

- a. Definitions. Articulation criteria is defined in Attachment A.
- b. Purpose. The purpose of this Agreement is to facilitate the transfer of CLSCC students that have completed their A.A.S. in Mechatronics Technology to MTSU; to provide specific advisement for the B.S. in Mechatronics Engineering, students who intend to transfer to MTSU; and, to encourage academic and administrative coordination between the institutions in the following program:

- B.S. in Mechatronics Engineering

Attachment A, "Program of Study" outlines courses that must be taken at CLSCC to earn an A.A.S. in Mechatronics Technology and the equivalent MTSU transfer courses. A listing of the MTSU upper division courses that students shall be required to complete in order to earn a B.S. in Mechatronics Engineering degree through MTSU is provided, as well.

In compliance with MTSU policy 257, the following has been determined:

- Competencies that indicate that the learning outcomes specified in courses offered by CLSCC satisfy learning outcomes in similar courses offered by MTSU. Syllabi and competency lists of the courses from the institutions involved must be maintained in the appropriate offices of both institutions;
 - Descriptions of required proficiency levels and criteria for measurement; and
 - The evaluation plan and process.
- c. Semester meetings. MTSU commits to holding one or more mandatory 'in-

person' meetings at CLSCC each semester to address questions and facilitate the transfer process.

- d. Annual review. This Agreement will be subject to annual review by representatives of each institution. Any recommendations for revisions will be made in writing and reviewed by each institution's respective Chief Academic Officer or their designees. The articulation requirements of this Agreement may only be amended in the form of an Amendment signed by authorized representatives of the parties and the Tennessee Board of Regents.
- e. Admission requirements. CLSCC students wishing to transfer credits to MTSU within the Mechatronics Engineering degree program must meet the admissions requirements for MTSU. These students must also provide an official transcript of courses completed at CLSCC to MTSU. If admitted, the students shall become subject to all MTSU policies, procedures and rules.
- g. Non-Exclusivity. This Agreement is not exclusive, and either party may enter into similar agreements with any other party.

2. Term and Termination.

- a. 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 application and review period of MTSU.
- b. Post-Termination. Upon termination of this Agreement for any reason, CLSCC students previously accepted by or admitted to MTSU shall continue to receive the benefits contemplated by this Agreement.

3. Miscellaneous.

- a. Non-discrimination. The parties shall abide by all applicable Federal and State law pertaining to discrimination and hereby agree and assure that no person shall be excluded from participation in, be denied benefits of, or otherwise be subjected to discrimination in the performance of this Agreement or in the employment practices of the party on the grounds of classifications protected by Federal or State law.
- b. Binding agreement. This Agreement shall not be binding upon the parties until it is approved by the president or designee.
- c. Point of contact information.

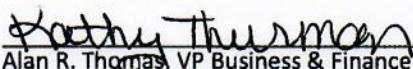
For CLSCC: Dr. Tim Wilson, Department Chair
Advanced Technologies
3535 Adkisson Drive
Cleveland, Tennessee 37320
423-473-2447
twilson03@clevelandstatec.edu

For MTSU: Dr. Walter Boles
Department Chair
Engineering

- d. 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 laws provisions.
- e. 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.)
- | | |
|-------------------------------------|------------------------|
| For CLSCC: | For MTSU: |
| Dr. Denise King | Dr. Mark Byrnes |
| Vice President for Academic Affairs | Provost |
| 3535 Adkisson Drive | 1301 East Main Street |
| Cleveland, TN 37320 | Murfreesboro, TN 37132 |
- f. Waivers. The waiver by either party of any provision of this Agreement on any occasion and upon any particular circumstance shall not operate as a waiver of such provision of this Agreement on any other occasion or upon any other circumstance.
- h. Complete Agreement; Integration. This Agreement contains the complete understanding of the parties with respect to the subject matter hereof and supersedes all other agreements, understandings, communications and promises of any kind, whether oral or written, between the parties with respect to such subject matter.
- i. Counterparts: Facsimile Signatures. This Agreement may be executed in multiple counterparts, all of which shall be originals and which together shall constitute a single agreement. For the purpose of interpreting this Agreement, facsimile signatures shall be considered equivalent to original signatures.
- j. Independent Contractors. The parties are independent contractors, and no agency, partnership, franchise, joint venture, or employment relationship is intended or created by this Agreement. Neither party shall make any commitment, or give the impression that it has authority to make any commitment, on behalf of the other party.
- k. 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.

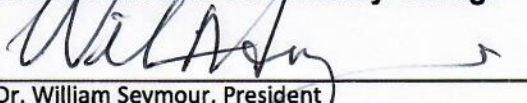
In witness whereof, the parties have by their duly authorized representatives set their signatures.

Middle Tennessee State University

For 
Alan R. Thomas, VP Business & Finance

Date: 6-29-18

Cleveland State Community College


Dr. William Seymour, President

Date: 7-9-18

THE PROGRAM OF STUDY Middle
Tennessee State University And
Cleveland State Community
College

A.A.S. in Mechatronics Technology to B.S. in Mechatronics Engineering- Articulation Requirements

Students graduating from CLSCC, A.A.S. in Mechatronics Technology will receive credit for the following general education courses at MTSU:

General Education Requirements		
CLSCC Course	MTSU Course	
Communication		6 hours
ENGL 1010- English Composition I	ENGL 1010- Expository Writing	
COMM 2025 - Fundamentals of Communication	COMM 2200- Fundamentals of Communication	
Humanities/Fine Arts (choose one)		3
PHIL 1040 Intro to Ethics	Three credits of Humanities/Fine Arts met	
Social/Behavioral Sciences (choose one)		3
PSYC 1030-General Psychology SOC1010-Introduction to Sociology	Three credits of Social/Behavioral Sciences met	
Natural Sciences		4
PHYS 2110 -Calculus Based Physics I	PHYS 2110/2111-Calculus Based Physics I	
"Mathematics		4
MATH 1910- Calculus I	MATH 1910- Calculus I	
General Education Total		20 hours

*A prerequisite of MATH 1710 if ACT Math score is 25 or less.

The following are Area of Emphasis requirements for the B.S. in Mechatronics Engineering at MTSU and the CLSCC equivalent courses which will be accepted for transfer toward the degree requirement. A grade of C- (C minus) or higher is required for all Area of Emphasis courses.

Area of Emphasis Requirements:		
CLSCC Course	MTSU Course	
CSCI 1010	CSCI 1170	4
MECH {1310, 1320, 1330, 1340} or MECH 1490/1491	ENGR 1100	3
MECH 2440	ENGR 2100	3
MECH 2441	ENGR 3915	3
MECH 2480 and 2320	ENGR 3970	3
MECH 2425 and 2490	ENGR 4510	3
ENGR 2110	ENGR 2110	3
Area of Emphasis Total		22 hours

A major in Mechatronics requires a minimum of 64 semester hours of courses to include:

(List courses/requirements to be taken in addition to Area of Emphasis Requirements listed above)

ENGR2210,2120,2130,3510,3520,3530,3540,3550,3560,3590,4501,4500,4520,4530,4580,4590.

Total: 46 credits

The following are additional courses that must be completed in order to earn a B.S. in Mechatronics Engineering from MTSU:

(List requirements)

ENGL 1020 (3)

HIST 2010, 2020, or 2030 (6)

Literature (3)

Fine Art (3)

CHEM 1110/1111(4)

Social Behavioral Science (3)

MATH 1920 (4)

MATH 3110 (4)

MATH 3120 (3)

MATH elective (3)

PHYS 2120/2121(4)

Total: 40 credits

Students successfully completing this program will have at least 153 credits. (Students have a full or part time option for BS completion)

Suggested Full Time scheduling of the MTSU courses based on prerequisites/co-requisites:

Summer- Year 1	Semester 1(Fall)	Semester 2 (Spring)
HIST (one course) (3) ENGL 1020 (3) MATH 1920 (4) 10 credits	ENGR 2120 (3) ENGR 2130 (3) PHYS 2120/21 (4) CHEM 1110/1111 (4) MATH 3110 (4) 18 credits	ENGR 3550 (3) ENGR 3590 (3) MATH 3120 (3) ENGR 3510 (3) ENGR 3520 (3) 15 credits
Summer- Year 2	Semester 3 (Fall)	Semester 4 (Spring)
ENGR 2210 (3) ENGR 3560 (3) Humanities/Fine Arts course (3) 9 credits	ENGR 3530 (3) ENGR 4500 (1) ENGR 4520 (3) ENGR 4580 (3) ENGR 3540 (3) MATH Elective (3) 16 credit	ENGR 4530 (3) ENGR 4590 (3) ENGR 4501(3) HIST (one course) (3) ENGL Literature (3) Social Behavioral Science course (3) 18 credits