

**ARTICULATION AGREEMENT RENEWAL BETWEEN**  
**Lansing Community College**  
**AAS in Kinesiology/Exercise Science**  
**and**  
**Eastern Michigan University**  
**BS in Exercise Science**

**Article I**  
**Agreement on Principle**

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Eastern Michigan University (EMU) and Lansing Community College (LCC) agree that students who choose to begin their studies at a community college and transfer to a university to earn a bachelor's degree should be provided with a smooth curriculum transition that minimizes loss of credit and duplication of coursework. Therefore, EMU and LCC agree to enter into this articulation agreement to facilitate the completion of the AAS in Kinesiology/Exercise Science at LCC and the BS in Exercise Science at EMU. Both parties enter into this agreement as cooperating, equal partners who shall maintain the integrity of their separate programs.

**Article II**  
**Agreement on Program Specifics**

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EMU and LCC agree that interested students may transfer the course credits indicated on the attached articulation guide toward a BS in Exercise Science at EMU. Under this agreement, EMU will waive the 60-hour rule and require that a minimum of 30 credit hours must be completed in courses offered by EMU, of which 15 hours must be in major/program requirements at the 300-level or above. A minimum of 120 total credits is required to graduate.

To use this agreement students must apply and be admitted to EMU. LCC students will receive equal consideration with other students seeking admission and financial aid.

The Michigan Transfer Agreement (MTA) requirements may be completed at the most appropriate time for the student whether before or after admission to EMU. If already on the transcript, the MACRAO designation will be accepted at EMU after summer semester 2019. Students who have not satisfied the MTA or MACRAO agreement must complete EMU's General Education Requirements as applied to transfer students. All other EMU graduation and program requirements must be satisfied whether by transferred courses, EMU courses, or approved substitutions or waivers.

For the purpose of this articulation agreement, both LCC and EMU agree to accept transferable courses from each other and from other regionally accredited institutions. Articulation guides will be provided to assist students in completing the articulated program of study. Each institution will determine the satisfaction of their individual program and degree requirements. LCC courses indicated with an \* on the articulation guide are required for EMU's program. Any substitutions for these courses must be approved by the EMU program coordinator if not already stated in the agreement. In the case of a student who has accumulated credits before declaring this program, every effort will be made to maximize the use of credits already completed. All students using this agreement will be encouraged to complete an associate degree, although it is not required. Students will be informed of reverse transfer opportunities. Disputes regarding the transfer of courses may be appealed to the EMU Provost by contacting the Office of Community College Relations 734.487.6577.

### **Article III**

#### **Agreement on Communication**

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EMU and LCC agree to cooperate in communicating with each other and with their common and respective publics concerning the established relationship between the two institutions. Communication may include the development of various kinds of publications to inform those who might benefit personally or professionally from the opportunities provided by this agreement. Faculty and staff at both institutions will share the information in this agreement with interested and qualified students and both institutions will provide counseling and advising to students and prospective students. EMU will provide transfer student performance data to LCC officials annually through the Community College Transfer Student Report.

### **Article IV**

#### **Indemnification**

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To the extent permitted by Michigan law, LCC and EMU agree to indemnify and hold one another harmless from any and all claims initiated by student participants, their parents, survivors, or agents, arising from any negligent acts or omission on the part of either institution or any of their employees.

### **Article V**

#### **Maintenance and Review Procedures**

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At least one administrative or faculty member from each institution will be appointed to act as agents for the implementation of this agreement, to speak for the institutions and to communicate changes to respective faculty members, advisors, counselors, and others to whom the information is pertinent. Responsibility for oversight of this agreement rests with the Director of Academic Quality at LCC and the School Director of Health Promotion and Human Performance at EMU. Both parties agree to communicate annually any changes in their respective programs that may affect this articulation agreement.

**Effective Date: September 1, 2022 until August 31, 2025.**

This is a renewal of an agreement made in September 2019. This agreement is consistent with the 2022-2023 catalog. Students have until summer 2030 to graduate from Eastern Michigan University following this agreement. In the event that a student does not complete the program within seven years, they may be required to have their credits reevaluated using the requirements of the current articulation guide.

**ARTICULATION AGREEMENT BETWEEN  
Lansing Community College - AAS in Kinesiology/Exercise Science  
Eastern Michigan University- BS in Exercise Science**

Lansing Community College and Eastern Michigan University agree to the terms of this agreement, which will be in effect from September 1, 2022 until August 31, 2025.

**Signatures**

**Lansing Community College**

**Eastern Michigan University**

**EXERCISE SCIENCE ARTICULATION AGREEMENT GUIDE**

Lansing Community College – AAS in Kinesiology/Exercise Science  
 Eastern Michigan University – BS in Exercise Science

**Lansing Community College Courses:****Eastern Michigan University Courses:****Michigan Transfer Agreement (MTA) Requirements (38 credits)**

Students with the MTA endorsement on their community college transcript have satisfied EMU's General Education Core Requirements and will be required to complete only the General Education Application Requirements of one Perspectives on a Diverse World course, one Learning Beyond the Classroom experience, and a Writing Intensive course in the major. Courses listed below for the MTA also satisfy program requirements at EMU and/or LCC. For LCC approved MTA courses go to LCC's website. Students without an MTA or MACRAO endorsement must complete EMU's general education program.

**1. A course in English Composition**

ENGL 121 or 131 Composition I or Honors Composition I .....4      WRTG 120 Composition I (3)+1 ..... 4

**2. A second course in English Composition or Communication**

ENGL 122 or 132 Composition II or Honors Composition II .....4      WRTG 121 Composition II (3)+1 (GEEC) ..... 4

**3. A course in Mathematics**

<sup>1</sup> MATH 122 Precalculus II (Prereq for LCC PHYS 221) ..... 4      MATH 107 Plane Trigonometry (2)+2 ..... 4

**4. Two courses in Natural Science from different disciplines (one lab required)**

\* CHEM 151/161 General Chemistry I+ Lab .....5      CHEM 121/122 General Chemistry I Lecture and Lab (GEKN) . 5

\* PHYS 221 Introductory Physics (Limited Choice).....4      PHY 221 Mechanics, Sound & Heat (GEKN)..... 4

**5. Two Humanities courses from different disciplines**

Choose one: HIST 215 or 216 .....4      HIST 109 or HIST 110 (GEKH) ..... 4

Choose one: PHIL 151, 152, 153 (152 or 152 recommended)....4      PHIL 130, PHIL 220 (GEKH), PHIL GEKH..... 4

**6. Two Social Science courses from different disciplines:**

SOCL 120 Introduction to Sociology.....4      SOCL 105 Introductory Sociology (3)+1 ..... 4

\* PSYC 200 Introduction to Psychology .....4      PSY 101 General Psychology (prereq for EXSC 380) (3)+1 .... 4

**If needed, complete additional credits in any of the above categories to meet the 30 credit minimum for the MTA.**

**LCC Kinesiology/Exercise Science Program Requirements (28 credits)**

\* BIOL 201 Human Anatomy (4) AND      EXSC 201 and 203 Human Anatomy/Lab AND

\*BIOL 202 Human Physiology (4) ..... 8      EXSC 202 and 204 Human Physiology/Lab .....8

PFHT 109 Introduction to Fitness .....1      PEGN 000 General Transfer Credit .....1

PFHW 163 Healthy Lifestyles.....2      PEGN 210 Lifetime Fitness .....2

\* PFKN 170 Foundations of Kinesiology.....3      EXSC 144 Intro to Exercise Science (or PHED 100) (2)+1 .....3

\* PFKN 200 Exercise Physiology.....3      EXSC 301 Exercise Physiology .....3

\* PFKN 201 Exercise Physiology Lab .....1      EXSC 302 Exercise Physiology Lab .....1

\* PFKN 208 Biomechanics .....3      EXSC 305 Biomechanics .....3

PFKN 250 Measurements in Kinesiology .....3      PHED 000 General Transfer Credit .....3

PFKN 260 Growth & Motor Behavior .....3      PHED 260 Motor Development (2)+1 .....3

PFWT 112 Intro to Weight Training .....1      PEGN 226 Weight Training .....1

**EMU Requirements and Electives that may be Taken at LCC or EMU (14 credits)**

\* PFHW 123 Human Nutrition .....3      DTC 101 sub for DTC 203 or 204 .....3

\* BIOL 127/128 Cell Biology (4) and Organismal Biology (4) ..... 8      BIO 110 and 111 Introductory Biology (5)+3 ..... 8

\*Chose a course approved for Perspectives on a Diverse World:3      EMU Perspectives on a Diverse World ..... 3

ANTH 270; BIOL 120; BUSN 210; COMM 280; EDUC 230; ENGL 211, 212, 260, 270; GEOG 200; HIST 150, 214, 216, 240, 250; HUMS 216; MGMT 234; MUSC 241; POLS 201, 260, 270; RELG 212, 232; SOCL 260. Students who do not complete COMM 280 must complete a course approved for the perspectives on a diverse world requirement.

**Credits at LCC:.....80**

**Credits that transfer to EMU .....80**

\*Required for EMU's BS in Exercise Science program. If not transferred, must be completed at EMU.

<sup>1</sup> LCC MATH 122 is a prerequisite to LCC PHYS 221. Students who opt to take PHYS 221 at EMU MATH 121 and 122 at LCC or the equivalent course at EMU to enroll for EMU PHYS 221.

**Sign up with us:** If you let us know you are using this articulation agreement we can stay in touch with you and provide information and advising to you while you are still at your community college.

**ARTICULATION AGREEMENT GUIDE**

Lansing Community College – **AAS in Kinesiology/Exercise Science**  
 Eastern Michigan University – **BS in Exercise Science**

**Completion of the BS in Exercise Science****Major Requirements (40 credits)****Program Requirements (40 credits)**

EXSC 205	Quantitative Methods in Exercise Science.....	3
EXSC 330L4	Practicum in Exercise Science .....	3
EXSC 380W	Exercise and Sport Psychology.....	3
EXSC 405	Pharmacology .....	3
EXSC 410	Exercise Testing.....	4
EXSC 430	Clinical Exercise Electrocardiography.....	3
EXSC 431W	Pathophysiology .....	3
EXSC 432	Exercise Programming and Prescription.....	3
EXSC 433	Principles of Sport Performance Training .....	3
	Choose one option: Internship & Restricted Electives.....	12

**Option 1**

EXSC 481L4 Internship in Exercise Science (GELB) (3)  
 Choose three courses from the elective list below (9)

**Option 2**

EXSC 482L4 Internship in Exercise Science (GELB) (6)  
 Choose two courses from the elective list below (6)

**Electives**

EXSC 408	Exercise Epidemiology .....	3
EXSC 412	Endurance Training and Performance.....	3
EXSC 418	Human Cadaver Laboratory .....	3
EXSC 419	Sports Supplements and Ergogenic Aids .....	3
EXSC 435	Echocardiography .....	3

<b>Credits at EMU.....</b>	<b>40</b>
<b>Transfer Credits: .....</b>	<b>80</b>
<b>Total Credits:.....</b>	<b>120</b>



## ARTICULATION AGREEMENT GUIDE

Lansing Community College – **AAS in Kinesiology/Exercise Science**  
 Eastern Michigan University – **BS in Exercise Science**

### Additional Information:

1. Each institution will determine the satisfaction of their individual program and degree requirements. Both institutions agree to accept transferable courses from each other and from other regionally accredited institutions. LCC courses indicated with an \* are required for EMU's BS in Exercise Science. Substitutions for these courses must be approved by the EMU program coordinator.
2. Students with the MTA endorsement on their community college transcript have satisfied EMU's General Education Core Requirements and will be required to complete only the General Education Application Requirements of one "Perspectives on a Diverse World" course, one "Learning Beyond the Classroom" experience, and a "Writing Intensive" course in the major. The Perspectives on a Diverse World requirement may be transferred to EMU.  
*To use the Michigan Transfer Agreement (MTA), students must have an official community college transcript, with the "MTA Satisfied" endorsement sent to EMU's Admissions Office. Students who do not have "MTA Satisfied" on their community college transcript, will be required to satisfy EMU's general education requirements as applied to transfer students. The MTA may be completed after admission to EMU, however, students should inform their advisors or they may be advised to complete additional courses for the general education program. If already on the transcript, the MACRAO designation will be accepted at EMU after August 2019.*
3. Only courses with a grade of "C" or better (2.0 on a 4.0 scale) will be accepted for transfer to either institution.
4. Under this agreement, EMU will waive the 60-hour rule and require that a minimum of 40 credit hours must be completed in EMU courses, with at least 15 hours in the program or (9 hours in the major and 6 hours in the minor), at the 300-level or above. Of the last 30 hours completed before graduating, a minimum of 10 credit hours must be in courses offered by EMU. A minimum of 120 credit hours, completed in-residence or accepted in transfer, is required for graduation.
5. Students must satisfy all admission requirements at the time of application for admission to EMU, including submitting transcripts from all previously attended colleges. LCC students will receive equal consideration with other students for course registration and financial aid.
6. Students are encouraged to contact EMU's College of Health and Human Services advising office before applying to EMU. To facilitate advising and the evaluation of transcripts, [sign up for this articulation agreement](#) and bring a copy of this articulation guide to all advising sessions.

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### Contacts:

**Lansing Community College**

**Eastern Michigan University**

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