

MITRANSFER PATHWAYS

ARTICULATION AGREEMENT

EXERCISE SCIENCE

TO: MiTransfer Pathway Exercise Science Participating Institutions

FROM: Michigan Community College Association, Michigan Association of State Universities, Michigan Independent Colleges and Universities

SUBJECT: MiTransfer Join/Modify Summary

The MiTransfer Pathways agreement, signed on August 3, 2020 provides for institutions to modify worksheets and equivalencies or join the MiTransfer Pathways agreement. The MCCA, MASU, and MICU worked with institutions to make the following adjustments to the Exercise Science Pathway:

## EXERCISE SCIENCE FALL 2020 JOIN/MODIFY

INSTITUTION	JOINING/ MODIFYING	APPENDIX A	APPENDIX B	APPENDIX C	APPENDIX D
		COMMUNITY COLLEGE WORKSHEET CHANGE	UNIVERSITY WORKSHEET CHANGE	EQUIVALENCY CHANGE	EXCEPTION CHANGE
Kalamazoo Valley Community College	Joining	X		X	X
Kellogg Community College	Modifying	X		X	X
Lake Michigan College	Joining	X		X	X
Mid Michigan College	Modifying	X		X	X
Muskegon Community College	Modifying	X		X	X
North Central Community College	Modifying	X			
Saginaw Valley State University	Modifying		X		X

## EXERCISE SCIENCE SPRING 2021 JOIN/MODIFY

INSTITUTION	JOINING/ MODIFYING	APPENDIX A	APPENDIX B	APPENDIX C	APPENDIX D
		COMMUNITY COLLEGE WORKSHEET CHANGE	UNIVERSITY WORKSHEET CHANGE	EQUIVALENCY CHANGE	EXCEPTION CHANGE
Concordia University-Ann Arbor	Joining		X	X	X
Muskegon Community College	Modifying	X		X	X
Washtenaw Community College	Joining	X		X	X

## EXERCISE SCIENCE

### FALL 2021 JOIN/MODIFY

INSTITUTION	JOINING/ MODIFYING	APPENDIX A	APPENDIX B	APPENDIX C	APPENDIX D
		COMMUNITY COLLEGE WORKSHEET CHANGE	UNIVERSITY WORKSHEET CHANGE	EQUIVALENCY CHANGE	EXCEPTION CHANGE
Kellogg Community College	Modifying	X			
Montcalm Community College	Modifying	X		X	
North Central Michigan College	Modifying	X			
Saginaw Valley State University	Modifying				X

## EXERCISE SCIENCE

### SPRING 2022 JOIN/MODIFY

INSTITUTION	JOINING/ MODIFYING	APPENDIX A	APPENDIX B	APPENDIX C	APPENDIX D
		COMMUNITY COLLEGE WORKSHEET CHANGE	UNIVERSITY WORKSHEET CHANGE	EQUIVALENCY CHANGE	EXCEPTION CHANGE
Jackson College	Modifying	X		X	X

## EXERCISE SCIENCE

### FALL 2022 JOIN/MODIFY

INSTITUTION	JOINING/ MODIFYING	APPENDIX A	APPENDIX B	APPENDIX C	APPENDIX D
		COMMUNITY COLLEGE WORKSHEET CHANGE	UNIVERSITY WORKSHEET CHANGE	EQUIVALENCY CHANGE	EXCEPTION CHANGE
Kellogg Community College	Modifying	X			

## EXERCISE SCIENCE

### SPRING 2023 JOIN/MODIFY

<b>INSTITUTION</b>	<b>JOINING/ MODIFYING</b>	<b>APPENDIX A COMMUNITY COLLEGE WORKSHEET CHANGE</b>	<b>APPENDIX B UNIVERSITY WORKSHEET CHANGE</b>	<b>APPENDIX C EQUIVALENCY CHANGE</b>	<b>APPENDIX D EXCEPTION CHANGE</b>
Olivet College	Joining		X	X	X

## EXERCISE SCIENCE

### SPRING 2024 JOIN/MODIFY

<b>INSTITUTION</b>	<b>JOINING/ MODIFYING</b>	<b>APPENDIX A COMMUNITY COLLEGE WORKSHEET CHANGE</b>	<b>APPENDIX B UNIVERSITY WORKSHEET CHANGE</b>	<b>APPENDIX C EQUIVALENCY CHANGE</b>	<b>APPENDIX D EXCEPTION CHANGE</b>
Adrian College	Joining		X	X	
Montcalm Community College	Modifying	X			

# MITRANSFER PATHWAYS ARTICULATION AGREEMENT: EXERCISE SCIENCE

## OVERVIEW

In Fall 2017, the Michigan Community College Association (MCCA) and the Michigan Association of State Universities (MASU) received a one-time appropriation from the state of Michigan to support the development of multi-institutional associate to bachelor's degree transfer pathways. MCCA and MASU in partnership with the Michigan Independent Colleges and Universities (MICU) and the Michigan Association of Collegiate Registrars and Admissions Officers (MACRAO) convened the Transfer Steering Committee with more than 30 representatives from colleges and universities from across the state to develop the MiTransfer Pathways project. The MiTransfer Pathways project plan selected 12 programs with high enrollment and/or high labor market demand. The goal of the project was to build multi-institutional transfer pathways so students can enroll at any participating community college, complete an associate degree, transfer, and complete a bachelor's degree in the identified program of study.

In spring and fall of 2019, exercise science faculty from community colleges, public universities, and independent colleges and universities in Michigan met to identify courses that are required, recommended, optional or appropriate in the first and second year of the bachelor's degree programs at all participating universities. We refer to these commonly required courses as "MiTransfer Pathways courses." The MiTransfer Pathways courses in exercise science are:

- Anatomy & Physiology I (w/lab)
- Anatomy & Physiology II (w/lab)
- General Chemistry I
- Introduction to Psychology
- Overview of Exercise Science

These courses have been reviewed by receiving institutions and will be accepted for transfer and applied to the exercise science program at all participating institutions (unless otherwise indicated in this agreement). The participating institutions agreed to establish direct equivalencies between these courses. Direct equivalencies are established when a course at the sending institution transfers as a direct equivalent to the course at the receiving institution and the credit is transcribed as a department and number (i.e. PSY 105) instead of department and no number (i.e. PSY GEN or PSY 100X). Direct equivalency is preferred because students can see how the transferred course applies to the degree program.

In addition to identifying MiTransfer Pathways courses as described above, the faculty also identified Remaining Degree Requirements. The Remaining Degree Requirements identified by receiving institutions (universities) include courses that students can transfer from the community college but were not identified as MiTransfer Pathways courses because they were not accepted at every participating receiving institution. The Remaining Degree Requirements identified by sending

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institutions (community colleges) included courses or requirements that meet community college degree requirements but will not necessarily transfer to participating universities. Participating institutions submitted program worksheets (see Appendices A and B) that outlined these courses. Participating institutions will use these worksheets to communicate requirements to students.

### TERMS OF THE AGREEMENT

1. This agreement is effective on August 3, 2020.
2. Participating institutions agree that all courses must be completed with a grade of C (2.0) or better unless otherwise indicated by the receiving institution.
3. Participating institutions agree that to use this agreement, students must apply and be admitted to the participating institution and to the program if the program requires secondary admission. Receiving institutions agree to communicate the application process for institution and program admissions for transfer students on a publicly available website and through advising.
4. Participating institutions agree to accept the Michigan Transfer Agreement (MTA) in accordance with the institutions' MTA policy.
5. Participating institutions agree to award equivalent credit for MiTransfer Pathways courses (see Course Equivalency Matrices in Appendix C) and apply courses to the bachelor's degree requirements unless otherwise noted in the Course Equivalency Exceptions documented in Appendix D. If no direct equivalent exists because the course is not offered or required at the receiving institution, then the receiving institution agrees to accept the course and apply the course toward the Exercise Science degree program. If the community college does not offer the course, the community college should communicate this information to students on a publicly available website and/or the Michigan Transfer Network at [mitransfer.org](http://mitransfer.org) and help students find an equivalent course at other institutions.
6. Participating institutions agree to upload course equivalencies for MiTransfer Pathways courses to the Michigan Transfer Network at [mitransfer.org](http://mitransfer.org).
7. Receiving institutions agree to accept the Remaining Degree Requirements as outlined in the receiving institutions' Program Worksheet included in Appendix B. Participating institutions agree to work toward awarding direct equivalency for Remaining Degree Requirements, apply courses to the bachelor's degree requirements, and add course equivalencies to the Michigan Transfer Network.

## MITTRANSFER PATHWAYS ARTICULATION AGREEMENT: EXERCISE SCIENCE

8. Sending institutions agree that Remaining Degree Requirements identified by community colleges that are not required by the receiving institution may not transfer or may not apply to bachelor's degree requirements at the receiving institution.
9. Alternative credit awarded by the sending institution through AP, CLEP, IB, credit earned through credit for prior learning, or other means may be accepted and applied to the degree program at the discretion of the university. Sending institutions may apply alternative credit to the associate degree, but students should confirm whether or not credit is acceptable at receiving institutions.
10. Students may earn credit from multiple institutions as long as the course was completed at a sending institution that is participating in the agreement. There is no assurance that credits earned from institutions not participating in the agreement will apply.
11. Participating institutions agree to maintain up-to-date course equivalencies and information about their participation with this agreement. This information will be made publicly available through their own systems and on the [mittransfer.org](http://mittransfer.org) website.
12. In the performance of their respective duties and obligations under this Agreement, each Party is an independent contractor, and neither is the agent, employee, or servant of the other. Each is responsible only for its own conduct.

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## MAINTENANCE AND REVIEW

### *Modifications to Worksheets and Equivalencies*

Colleges and universities will use the worksheets in Appendix A and B as the basis to advise transfer students. Any changes to program worksheets in Appendix A and B should be communicated to participating institutions as soon as possible to avoid students completing courses that will not transfer.

Changes may include:

- Adding programs in the pathway (e.g., add Environmental Studies to the Biology pathway);
- Modifying, removing, or adding MiTransfer Pathways courses;
- Modifying, removing, or adding courses to the Remaining Degree Requirements;
- Materially modifying the educational experience or content of the MiTransfer Pathways courses.

If any of the aforementioned changes occur, participating institutions are expected to communicate with their sector representative from the Michigan Association of State Universities (MASU), Michigan Community College Association (MCCA), or Michigan Independent Colleges and Universities (MICU). These changes will be vetted among participating institutions, including reviewing and establishing equivalencies where needed. Changes to the worksheets and equivalencies will be documented and available at [mitransfer.org](http://mitransfer.org) website.

### *Joining the Agreement*

Institutions can join the agreement at any time and should contact their sector representative at the Michigan Association of State Universities, the Michigan Community College Association, or the Michigan Independent Colleges and Universities. Institutions that join the agreement will be required to comply with the terms of the agreement.

### *Renewing the Agreement*

This agreement will be up for renewal on June 30, 2022. The Michigan Community College Association, the Michigan Association of State Universities, and the Michigan Independent Colleges and Universities agree to coordinate renewal of this agreement during the 2021-2022 academic year. Participating institutions may choose to leave the agreement at that time.

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## SIGNATURES

By signing this agreement, institutions agree to the terms of the agreement and maintenance and review.

### MICHIGAN COMMUNITY COLLEGE ASSOCIATION

SIGNATURE	NAME	TITLE	INSTITUTION
<i>Jean Goodnow, Ph.D.</i>	Jean Goodnow, Ph.D.	President	Delta College
<i>Reva Curry, Ph.D.</i>	Reva Curry, Ph.D.	Vice President of Instruction/Learning Services	Delta College
<i>David H. Devier, Ph.D.</i>	David H. Devier, Ph.D.	President	Glen Oaks Community College
<i>Michael M. Goldin, Ph.D.</i>	Michael M. Goldin, Ph.D.	Vice President of Academics	Glen Oaks Community College
<i>David Darrow</i>	David Darrow	Vice President of Academic Services	Gogebic Community College
<i>George McNulty</i>	George McNulty	President	Gogebic Community College
<i>Bill Pink</i>	Bill Pink	President	Grand Rapids Community College
<i>Brian Knetl</i>	Brian Knetl	Provost	Grand Rapids Community College
<i>Michael A. Nealon</i>	Michael A. Nealon	Vice President of Academic Affairs	Henry Ford College
<i>Daniel J. Phelan</i>	Daniel J. Phelan	President	Jackson College
<i>Janis Karazim</i>	Janis Karazim	Dean, Career and Technical Education	Jackson College
<i>Jeremy Frew</i>	Jeremy Frew	Vice President for Instruction and Student Services	Jackson College

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<i>L. Marshall Washington, Ph.D.</i>	L. Marshall Washington, Ph.D.	President	Kalamazoo Valley Community College
<i>Paige Eagan</i>	Paige Eagan	Provost/VP for Inst. and Stu. Svcs.	Kalamazoo Valley Community College
<i>Adrien Bennings</i>	Adrien Bennings	President	Kellogg Community College
<i>Paul R Watson II</i>	Paul R Watson II	Vice President for Instruction	Kellogg Community College
<i>Tom N Shaw</i>	Tom N Shaw	Athletic Director	Kellogg Community College
<i>Tonya P. Forbes</i>	Tonya P. Forbes	Dean, Arts and Sciences	Kellogg Community College
<i>Dr. Leslie Kellogg</i>	Dr. Leslie Kellogg	Provost and Vice President of Academic Affairs	Lake Michigan College
<i>Dr. Steve Robinson</i>	Dr. Steve Robinson	President	Lansing Community College
<i>Donald Ritzenhein</i>	Donald Ritzenhein	Provost & VP for the Learning Unit	Macomb Community College
<i>Jennifer Fager, PhD</i>	Jennifer Fager, Ph.D.	Vice President of Academic Affairs	Mid Michigan College
<i>Richard Smith</i>	Richard Smith	Associate Dean of Academic Outreach, Transfer Liaison	Mid Michigan College
<i>Brandy Bunting</i>	Brandy Bunting	Counselor	Montcalm Community College
<i>Rob Spohr</i>	Rob Spohr	Vice President for Academics	Montcalm Community College
<i>Stacy Young</i>	Stacy Young	President	Montcalm Community College
<i>Dale Nesbary, Ph.D.</i>	Dale Nesbary, Ph.D.	President	Muskegon Community College
<i>Kelley Conrad</i>	Kelley Conrad	Vice President for Academic Affairs	Muskegon Community College

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<i>David Roland Finley, Ph.D.</i>	David Roland Finley, Ph.D.	President	North Central Michigan College
<i>Peter Olson, Ph.D.</i>	Peter Olson, Ph.D.	Vice President of Academic Affairs and Student Success	North Central Michigan College
<i>Joseph Balinski</i>	Joseph Balinski	Director of Enrollment Services/ Registrar	North Central Michigan College
<i>Peter M. Provenzano Jr.</i>	Peter M. Provenzano Jr.	Chancellor	Oakland Community College
<i>Cheryl Hawkins, PhD</i>	Cheryl Hawkins, Ph.D.	Vice President and Chief Academic Officer	Schoolcraft College
<i>Conway Jeffress, PhD</i>	Conway Jeffress, Ph.D.	President	Schoolcraft College
<i>Michele Kelly, PhD</i>	Michele Kelly, Ph.D.	Dean Liberal Arts and Science	Schoolcraft College
<i>Robert Leadley, PhD</i>	Robert Leadley, Ph.D.	Dean Occupational Programs and Economic Development	Schoolcraft College
<i>David W Fleming</i>	David W Fleming	Vice President of Instruction	Southwestern Michigan College
<i>Kimberly Hurns, DM</i>	Kimberly Hurns, DM	Executive Vice President for Instruction and Academic Affairs	Washtenaw Community College
<i>Patrick J. McNally</i>	Patrick J. McNally	Vice Chancellor, Curriculum and Distance Learning	Wayne County Community College District

### MICHIGAN ASSOCIATION OF STATE UNIVERSITIES

SIGNATURE	NAME	TITLE	INSTITUTION
<i>Mary C. Schutten</i>	Mary C. Schutten	Provost	Central Michigan University
<i>Thomas J Masterson Jr</i>	Thomas J Masterson Jr	Dean Herbert H. and Grace A. Dow College of Health Professions	Central Michigan University

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<i>Robert O. Davies</i>	Robert O. Davies	President	Central Michigan University
<i>Christopher Herman</i>	Christopher Herman	Director, School of Health Promotion and Human Performance	Eastern Michigan University
<i>James Smith</i>	James Smith	President	Eastern Michigan University
<i>Murali Nair</i>	Murali Nair	Dean, College of Health and Human Services	Eastern Michigan University
<i>Rhonda Longworth</i>	Rhonda Longworth	Provost and Executive Vice President	Eastern Michigan University
<i>Maria C. Cimitile</i>	Maria C. Cimitile	Provost and Executive Vice President for Academic and Student Affairs	Grand Valley State University
<i>Philomena V. Mantella</i>	Philomena V. Mantella	President	Grand Valley State University
<i>Dr. John D. Gaboury</i>	Dr. John D. Gaboury	Associate Provost for Academic Services, Enrollment Management, and Academic Initiatives	Michigan State University
<i>Dr. Samuel L. Stanley Jr., M.D.</i>	Dr. Samuel L. Stanley Jr., M.D.	President, Michigan State University	Michigan State University
<i>Dr. Teresa K. Woodruff</i>	Dr. Teresa K. Woodruff	Provost	Michigan State University
<i>David Hemmer</i>	David Hemmer	Dean, College of Sciences and Arts	Michigan Technological University
<i>Jacqueline Huntoon</i>	Jacqueline Huntoon	Provost and Senior Vice President for Academic Affairs	Michigan Technological University
<i>Megan Frost</i>	Megan Frost	Department Chair, Kinesiology and Integrative Physiology	Michigan Technological University
<i>Richard Koubek</i>	Richard Koubek	President	Michigan Technological University

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<i>Elizabeth Wuorinen</i>	Elizabeth Wuorinen	Associate Dean/ Director – School of Health and Human Performance	Northern Michigan University
<i>Kerri Schuiling</i>	Kerri Schuiling	Provost and Vice President for Academic Affairs	Northern Michigan University
<i>C. Michelle Piskulich</i>	C. Michelle Piskulich	Interim Provost	Oakland University
<i>Deborah Huntley</i>	Deborah Huntley	Provost and Vice President for Academic Affairs	Saginaw Valley State University

### MICHIGAN INDEPENDENT COLLEGES AND UNIVERSITIES

SIGNATURE	NAME	TITLE	INSTITUTION
<i>Dr. Andrea Milner</i>	Dr. Andrea Milner	VP of Academics	Adrian College
<i>Amy Rebok Rosenthal</i>	Amy Rebok Rosenthal	Dean, Undergraduate Education	Andrews University
<i>Christon Arthur</i>	Christon Arthur	Provost	Andrews University
<i>Steven Montreal, Ph.D.</i>	Steven Montreal, Ph.D.	Dean of School of Arts and Sciences	Concordia University Ann Arbor
<i>Dr. Pete Muir</i>	Dr. Pete Muir	Associate Vice President of Accreditation and Curriculum	Cornerstone University
<i>Dr. Shawn Newhouse</i>	Dr. Shawn Newhouse	Senior Vice President of Traditional Undergraduate Academics	Cornerstone University
<i>Paul E. Burkhardt</i>	Paul E. Burkhardt	Provost	The University of Olivet
<i>Ronald A DeLap</i>	Ronald A DeLap	Associate Vice President, Academic Affairs	Spring Arbor University