

APPENDIX A:  
Participating Community College MiTransfer Exercise Science Pathway  
Worksheets



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Delta College</b>
Degree/Program	<b>Associate in Arts</b>
Credits Required	<b>62</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mittransfer.org](http://www.mittransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 152W	Human Anat. & Physiology I	4 (MTA)
Anatomy & Physiology 2 (w/lab)	BIO 153W	Human Anat. & Physiology II	4
General Chemistry I (w/lab)	CHM 101W or CHM 111	Introductory Chemistry or General Chemistry I	5 (MTA)
Overview of Exercise Science	LWT 251	Exercise Physiology	4
Introduction to Psychology	PSY 211W	Intro. to Psychology	4 (MTA)

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Lifelong Wellness	LW 221 or LW & Any LWA	Fitness & Wellness or Lifelong Wellness and 1-LWA Activity	2
		Remaining hours	



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Glen Oaks Community College</b>
Degree/Program	<b>Associate of General Studies – moving to Associate of Arts in Fall 2020</b>
Credits Required	<b>60</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mittransfer.org](http://www.mittransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 210	Human Anatomy & Physiology I	4
Anatomy & Physiology 2 (w/lab)	BIO 211	Human Anatomy & Physiology II	4
General Chemistry I (w/lab)	CHEM 133	General Chemistry I	4
Overview of Exercise Science			
Introduction to Psychology	PSY 101	Psychology	4

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Computer Literacy	CIS 101	Introduction to Computers & Software	4
Electives			15-19
		Remaining hours	19-23



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>GOGEBIC COMMUNITY COLLEGE</b>
Degree/Program	<b>ASSOCIATE OF SCIENCE – General Science</b>
Credits Required	<b>63</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO250	Human Anatomy	4
Anatomy & Physiology 2 (w/lab)	BIO251	Human Physiology	4
General Chemistry I (w/lab)	CHM151	Gen & Org Chemistry	5
Overview of Exercise Science			
Introduction to Psychology	PSY101	Introduction to Psychology	4

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	COL101	College and Transfer Readiness	1
Program Requirement	Lab Science Electives		11
		Remaining hours	



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Grand Rapids Community College</b>
Degree/Program	<b>Associate of Arts</b>
Credits Required	<b>60</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BI 121	Human Anatomy and Physiology I	4 [MTA]
Anatomy & Physiology 2 (w/lab)	BI 122	Human Anatomy and Physiology II	4
General Chemistry I (w/lab)	CHM 130/131	General Chemistry I and Lab	5 [MTA]
Overview of Exercise Science	EXS 184	Introduction to Exercise Science	3
Introduction to Psychology	PY 201	General Psychology	3 [MTA]

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
With advising, students may select an Associate of Arts degree program from the GRCC <a href="#">Catalog</a> , and select the above Exercise Science Pathway Courses. Besides MTA/General Education requirements, GRCC does not have any additional degree requirements (such as government, wellness, etc.) for an Associate of Arts degree. A specific Pre-Exercise Science, A.A. program is not yet offered, but may be in the future.			
Remaining hours			23



## ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Henry Ford College</b>
Degree/Program	<b>Fitness Leadership- AAS</b>
Credits Required	<b>60</b>

## MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

## MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 233	Anatomy and Physiology I (w/lab)	4
Anatomy & Physiology 2 (w/lab)	BIO 234	Anatomy and Physiology II (w/lab)	4
General Chemistry I (w/lab)	CHEM 131	General Chemistry (w/lab)	4
Overview of Exercise Science	N/A	N/A	-
Introduction to Psychology	PSY 131	Introduction to Psychology	3

## REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	HPE 141	Introduction to Health and Wellness	<b>3</b>
Program Requirement	HPE 151	Methods for Teaching Exercise	3
Program Requirement	HPE 192	Internship in Physical Education	2
Program Requirement	HPE 200	Exercise Facility, Equipment, and Safety	3
Program Requirement	HPE 212	Measurement and Prescription of Fitness and Sports	3
Program Requirement	HPE 258	Advance Strength Training	3

Program Requirement	HPE 260	Nutrition, Health, and Physical Education for the Classroom Teacher	3
Program Requirement	HPE 270	Exercise Physiology	4
Program Requirement	HPEA 122	Yoga-Based Fitness	2
Program Requirement	HPEA 155	Relaxation Techniques for Stress Management	2
Program Requirement	HPEA 110 or HPEA 210	Volleyball I or Volleyball II	2
Program Requirement	HPEA 117 or HPEA 217	Strength Training and Physical Conditioning I or Strength Training and Physical Conditioning II	3
Program requirement	CIS 100 or HCS 131	Introduction to Information Technology or Computers in Health Care	3
Program requirement support course	BBA 131	Introduction to Business	4
		Remaining hours/electives as needed to meet minimum	



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Jackson College</b>
Degree/Program	<b>Associate in Science</b>
Credits Required	<b>60</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mittransfer.org](http://www.mittransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 253	Anatomy & Physiology I	4 (MTA)
Anatomy & Physiology 2 (w/lab)	BIO 254	Anatomy & Physiology II	4
General Chemistry I (w/lab)	CEM 141	General Chemistry	5 (MTA)
Overview of Exercise Science	HPF 130	Introduction to Exercise Science	3
Introduction to Psychology	PSY 140	Intro to Psychology	4 (MTA)

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
First Year Experience	SEM 140	Seminar in Life Pathways	3
GEO 2: Equity and Inclusion in a Diverse Society	Selection from GEO 2 list	Some MTA Courses meet this requirement	3
		Remaining hours	17





## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Kalamazoo Valley Community College</b>
Degree/Program	<b>Exercise Science, AS</b>
Credits Required	<b>62</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 110	Anatomy & Physiology	4
Anatomy & Physiology 2 (w/lab)	BIO 210	Human Physiology	4
General Chemistry I (w/lab)	CHM 120	General Chemistry I	4
Overview of Exercise Science	WPE 131	Exercise Physiology	3
Introduction to Psychology	PSY 150	Introductory Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	WPE 101	Principles of Fitness & Health	2
Program Requirement	WPE 105	Lifestyle Modification	2
Program Requirement	WPE 130	Nutrition for Health	3
Program Requirement	WPE 231	Kinesiology	3
Program Requirement	WPE 150	Foundat's/Hlth, PE, & Ex Sci	3
General Education	Wellness/Physical Education		2
<b>Remaining hours (transfer electives)</b>			0

### ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

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## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Kellogg Community College</b>
Degree/Program	<b>Associate in Applied Science in Exercise Science</b>
Credits Required	<b>60</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL 201	Human Anatomy	4
Anatomy & Physiology 2 (w/lab)	BIOL 202	Human Physiology	4
General Chemistry I (w/lab)	CHEM 110	General Chemistry I	4
Overview of Exercise Science	PEHL 150	Survey of Kinesiology	1
Introduction to Psychology	PSYC 201 or PSYC 201H	Introduction to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	FYS 101	First Year Seminar	1
Program Requirement	ENGL 151 or ENGL 151H	Freshman Composition	3
Program Requirement	COMM 110	Introduction to Communication	3
Program Requirement	BIOL 110	Principles of Biology: Cell	4
Program Requirement	PEP 265	Principles of Coaching	3
Program Requirement	HUMA 151	Encounter with the Arts	3
Program Requirement	HUSE 230	Nutrition	3
Program Requirement	MATH 125	College Algebra	4
Program Requirement	PEHL 140	Healthy Lifestyle Practice	2
Program Requirement	PEHL 250	Foundations Exercise Science	3
Program Requirement	PEHL 200 or PEP 205	Sports Nutrition or Personal Training	3
Program Requirement	MTA Humanities	Many options	3
Program Requirement	MTA Social Science	Many options	3

Program Requirement	Service Learning Endorsement (SERV 100 or SERV 200 or completed in another course)	Many options	0-3
Program Requirement	PE Elective	Many Options	4-7
<b>Remaining hours (transfer electives)</b>			0

## ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

Students should seek an appointment with an academic advisor to determine courses which best meet individual academic goals and to discuss transfer options including verification of courses towards the completion of the Michigan Transfer Agreement (MTA). Students must complete a minimum of 60 credits in approved courses to earn a degree at Kellogg Community College with a minimum cumulative grade point average of 2.0 or higher. Contact Academic Advising at [kellogg.edu/advising](http://kellogg.edu/advising) or call 269-965-4124.

Students should work an Academic Advisor or the PE Coordinator to choose PE classes based on transfer and individual academic goals.



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	Lake Michigan College
Degree/Program	Associate in Science – (major/program under development)
Credits Required	60

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL 205	Human Anatomy	4
Anatomy & Physiology 2 (w/lab)	BIOL 206	Human Physiology	4
General Chemistry I (w/lab)	CHEM 111	General Chemistry I	4
Overview of Exercise Science	Under development	Under development	Click or tap here to enter text.
Introduction to Psychology	PSYC 201	Introduction to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Courses	Under development	Under development	12
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.
<b>Remaining hours (transfer electives)</b>			Click or tap here to enter text.

### ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

Lake Michigan College offers Anatomy & Physiology as distinct courses, rather than an A&P sequence.



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Lansing Community College</b>
Degree/Program	<b>Associate of Applied Science: Kinesiology/Exercise Science</b>
Credits Required	<b>60</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mittransfer.org](http://www.mittransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities. **This applied degree includes MTA requirements.**

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL 201	Human Anatomy	4 + lab (32 contact for lab)
Anatomy & Physiology 2 (w/lab)	BIOL 202	Human Physiology	4 + lab (32 contact for lab)
General Chemistry I (w/lab)	CHEM 151/161 or CHEM 182/192	General Chemistry 1 / General Chemistry Lab 1 or Organic Chemistry/Organic Chemistry Lab	5 lecture +2 lab (48 contact for lab – General Chemistry) or 4 lecture + 2 lab (48 contact for lab – Organic Chemistry)
Overview of Exercise Science	PFKN 170	Foundations of Kinesiology	3
Introduction to Psychology	PSYC 200	Introduction to Psychology	4

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	<b>PFFT 100</b>	Total Fitness A-Fitness	2
Program Requirement	PFHW 163	Healthy Lifestyles	2
Program Requirement	PFKN 250	Measurements in Kinesiology	3

Program Requirement	PFKN 260	Growth and Motor Behavior	3
Program Requirement	Electives: PFFT or PFWT activity courses (1-2 credits / 2-3 billing hours); PFHW 123 – Human Nutrition (3 credits 3 billing hours); PFKN 106 – Group Fitness Instructor Prep (3 credits / 4 billing hours); PFKN 200 and 20 Exercise Physiology Lecture and Lab (4 credits / 5 billing hours); PFKN 205 – Sport and Exercise Physiology (3 credits / 3 billing hours); PFKN 208 – Biomechanics (3 credits / 3 billing hours); PFKN 210 – Athletic Training Principles (3 credits / 4 billing hours); PFKN 265 – Exercise – Diverse Populations (3 credits / 3 billing hours); PFKN 270 – Personal Trainer Preparation– (4 credits / 5 billing hours)	Remaining hours	6-9



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Macomb Community College</b>
Degree/Program	<b>Associate of Applied Science - Exercise Science</b>
Credits Required	<b>62</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 & 2 (w/lab)	BIOL 2710	Anatomy and Physiology	6
General Chemistry I (w/lab)	CHEM 1170	General Chemistry 1	4
Introduction to Exercise Science	WHES 2081	Introduction to Exercise Science	3
Introduction to Psychology	PSYC 1010	Introductory Psychology	4

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program	WHES 2015 <b>or</b> WHES 2016	Nutrition <b>or</b> Exercise, Nutrition & Weight Mgt	3
Program	WHES 2022	Lifestyle, Behavior and Disease	3
Program	WHES 2032	Cardio Group Fitness	3
Program	WHES 2042	Strength Training and Health	2
Program	WHES 2070 <b>or</b> WHES 2076	Prevention, Intervention, Treatment of Disease, Illness & Injury <b>or</b> CPR/AED for the Professional Rescuer	3
Program	WHES 2085	Stress Management	2
Program	WHES 2083	Introduction to Exercise Physiology	3
Program	WHES 2065	Biomechanics	3
Program	WHES 2090	Exercise Leadership	3
		Remaining hours	20
		<b>TOTAL CREDITS</b>	<b>62</b>



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Mid Michigan College</b>
Degree/Program	<b>Associate in Science/Health Science Transfer</b>
Credits Required	<b>62</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO.141	Anatomy & Physiology I	4
Anatomy & Physiology 2 (w/lab)	BIO.142	Anatomy & Physiology II	4
General Chemistry I (w/lab)	CHM.111	General Chemistry I	5
Overview of Exercise Science	HED.190	Introduction to Exercise Science	3
Introduction to Psychology	PSY.101	Introduction to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	MTA Social Science elective		3
Program Requirement	MTA Humanities elective		3
		Remaining hours - 12 elective credits to reach degree minimum of 62	12





## EXERCISE SCIENCE MiTRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Montcalm Community College</b>
Degree/Program	<b>MiTransfer Pathway Exercise Science Associate of Science</b>
Credits Required	<b>60 credits (unduplicated 100 level or higher required for all associate degree programs)</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL 202	Anatomy & Physiology I	4
Anatomy & Physiology 2 (w/lab)	BIOL 203	Anatomy & Physiology II	4
General Chemistry I (w/lab)	CHEM 220	College Chemistry I	5
Overview of Exercise Science	AHEA 110	Introduction to Exercise Science	3
Introduction to Psychology	PSYC 120	General Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
MCC General Education Requirement	ENGL 100	Freshman English I	3
MCC General Education Requirement	COMM 210 or 215 or 220	Speech or Introduction to Human Communication or Interpersonal Communication	3
MCC General Education Requirement	POLI 240 or HIST 250 or HIST 251	American Political System or United States History to 1865 or United States History since 1865.	3
Program Requirement	MATH 159	College Algebra	4
MCC General Education Requirement	GNST 100	Success Skills for the 21 <sup>st</sup> Century	3
		Remaining electives as necessary for 60 credits	
<b>Remaining hours (transfer electives)</b>			



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Muskegon Community College</b>
Degree/Program	<b>Associate in Science and Arts</b>
Credits Required	<b>62</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL 152L&L	Human Anatomy	4 (MTA)
Anatomy & Physiology 2 (w/lab)	BIOL 252L&L	Human Physiology	4
General Chemistry I (w/lab)	CHEM 101Lec & CHEM 101A	General & Inorganic Chemistry	5 (MTA)
Overview of Exercise Science	PEA 121	Human Movement Science	3
Introduction to Psychology	PSYC 201	General Psychology	4 (MTA)
		<b>TOTAL CREDITS</b>	<b>20</b>

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
General Education	CIS 110 or CIS 120A	Computer Concepts or Intro to Computer Information Systems	3
Electives	Selection of Courses	Selection of Courses	22



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>North Central Michigan College</b>
Degree/Program	<b>Associate of Science with a Concentration in Exercise Science</b>
Credits Required	<b>60</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mittransfer.org](http://www.mittransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 235	Human Anat. & Physiology I	4
Anatomy & Physiology 2 (w/lab)	BIO 236	Human Anat. & Physiology II	4
General Chemistry I (w/lab)	CEM 121	Principles of Chemistry I	5
Overview of Exercise Science	NO COURSE		
Introduction to Psychology	PSY 161	Intro. to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	Additional Science and Math electives. Math 130-College Algebra or higher are eligible.	Varies	11-12
General Education	ENG 112	English Composition II	3
General Education	COM 111 or COM 170	Public Speaking or Interpersonal Communications	3
<b>Remaining hours (transfer electives)</b>			6-8

### ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

-MATH 130-College Algebra or higher satisfies the Associate of Science math requirement and can be used in the additional Science and Math electives section of the A.S. degree.

-A minimum of 60 earned credits required to complete degree.



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Oakland Community College</b>
Degree/Program	<b>Associate in Arts</b>
Credits Required	<b>62</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mittransfer.org](http://www.mittransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 2630	Human Anatomy and Physiology I	4 (MTA)
Anatomy & Physiology 2 (w/lab)	BIO 2640	Human Anatomy and Physiology II	4
General Chemistry I (w/lab)	CHE 1510	General Chemistry	4 (MTA)
Overview of Exercise Science	Not offered		
Introduction to Psychology	PSY 2510	Introduction to Psychology	3 (MTA)

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
		Remaining hours	28



## ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Schoolcraft College</b>
Degree/Program	<b>Associate in Science or Associate in General Studies</b>
Credits Required	<b>60</b>

## MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mittransfer.org](http://www.mittransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

## MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL 237	Principles of Anatomy & Physiology 1	4
Anatomy & Physiology 2 (w/lab)	BIOL 238	Principles of Anatomy & Physiology 2	4
General Chemistry I (w/lab)	CHEM 111	General Chemistry 1	4
Overview of Exercise Science	PE 112	Introduction to Exercise Physiology	3
Introduction to Psychology	PSYC 201	Introductory Psychology	4

## REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
		Remaining hours	41



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Southwestern Michigan College</b>
Degree/Program	<b>AA-Exercise Science</b>
Credits Required	<b>60</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL 214	Basic Human Anatomy	4
Anatomy & Physiology 2 (w/lab)	BIOL 215	Principles of Human Physiology	4
General Chemistry I (w/lab)	CHEM 101	General Chemistry I	5
Overview of Exercise Science	N/A		
Introduction to Psychology	PSYC 101	General Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	EDUC 120	Education Exploration	1
		Remaining hours	13



## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Washtenaw Community College</b>
Degree/Program	<b>Associate in Science, Exercise Science (ASESCI)</b>
Credits Required	<b>62</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 111	Anatomy & Physiology	5
Anatomy & Physiology 2 (w/lab)	BIO 111	Anatomy & Physiology	
General Chemistry I (w/lab)	CEM 111	General Chemistry I	4
Overview of Exercise Science	BIO 110	Introduction to Exercise Science	3
Introduction to Psychology	PSY 100	Introduction to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	BIO 162	General Biology II Cells and Molecules	4
Program Requirement	BIO 161	General Biology I Ecology and Evolution	4
Program Requirement	HSC 131	CPR/AED and First Aid	1
Program Requirement	COM 101	Fundamentals of Speaking	3
Program Requirement	BIO 225	Tests and Measurements in Exercise Science	3
Program Requirement	BIO 215	Cell and Molecular Biology	4
Program Requirement	PHY 111	General Physics I	4
Program Requirement	BIO 201	Physiology of Exercise	4
Program Requirement	ENG 111	Composition I	4
Program Requirement	ENG 226	Composition II	3
Program Requirement	MTH 160	Basic Statistics	4

Program Requirement	MTH 178	General Trigonometry	3
<b>Remaining hours (transfer electives)</b>			Click or tap here to enter text.

## ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

Click or tap here to enter text.





## EXERCISE SCIENCE MITRANSFER PATHWAY

### ASSOCIATE DEGREE PROGRAM INFORMATION

Institution	<b>Wayne County Community College District</b>
Degree/Program	<b>Associate of Science</b>
Credits Required	<b>60</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. See Appendix B for specific mathematics requirements at participating universities.

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 240	Human Anatomy & Physiology I	4
Anatomy & Physiology 2 (w/lab)	BIO 250	Human Anatomy & Physiology II	4
General Chemistry I (w/lab)	CHM 136	General Chemistry I	4
Overview of Exercise Science	N/A		
Introduction to Psychology	PSY 101	Introductory Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They might not be accepted for transfer by universities participating in the agreement.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
		Remaining hours	

**APPENDIX B:**

**Participating Four-Year College and University MiTransfer Exercise Science Pathway Worksheets**



## EXERCISE SCIENCE MITRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Adrian College</b>
Degree/Program	<b>Bachelor of Science – Exercise Science</b>
Credits Required	<b>124 Semester Credit Hours</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
General Education Requirements	MATH100	Mathematics for Liberal Arts	4 Cr Hrs
Math Skills	MATH101	Intermediate Algebra	

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	ESAT225 + 226	Human Anatomy + Lab	4 Cr Hrs
Anatomy & Physiology 2 (w/lab)	ESAT250 + 256	Human Physiology + Lab	4 Cr Hrs
General Chemistry I (w/lab)	CHEM101 or	The World of Chemistry	4 Cr Hrs
	CHEM105 + 117	General Chemistry + Lab	4 Cr Hrs
Overview of Exercise Science	No Course	No Course	
Introduction to Psychology	PSYC100	General Psychology	3 Cr Hrs

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
General Education Requirement	CCC100	Introduction to College Writing	3 Cr Hrs
General Education Requirement	CCC101	College Writing and Inquiry	3 Cr Hrs
General Education Requirements	CCC102	Public Speaking	3 Cr Hrs
General Education Requirements	ESAT100	Fitness/Wellness	2 Cr Hrs
General Education Requirements -Arts	ART100	Three-Dimensional Design	3 Cr Hrs
	ART101	Two-Dimensional Design	
	ART103	Drawing From Life	
	ART215	Beginning Photography	
	MUS107	Introduction to Music	

General Education Requirements – Modern Language	MLCF101 MLCS101 MLCG101 MLCH101	Elementary French I Elementary Spanish I Elementary German I Elementary Sign Language I	4 Cr Hrs
General Education Requirements – Modern Language	MLCF102 MLCS102 MLCG102 MLCH102	Elementary French II Elementary Spanish II Elementary German II Elementary Sign Language II	
General Education Requirements – Social Science	PSYC100	General Psychology	3 Cr Hrs
General Education Requirements - Humanities	AHIS201 AHIS202 COMM209 ENGL203 HIST105 HIST106	Western Art History I Western Art History II Interpersonal Communication Creative Writing US History to 1876 US History Since 1865	3 Cr Hrs
General Education Requirements – Natural Science Major Cognate	CHEM105/117	General Chemistry I and Lab Click or tap here to enter text.	4 Cr Hrs
General Education Requirements – Philosophy/Religion	PHIL101 PHIL104 PHIL105	Introduction of Philosophy Introduction to Ethics Logic	3 Cr Hrs 3 Cr Hrs 3 Cr Hrs

## ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

General elective credit hours will vary dependent upon the following degree requirements:

- Must complete a minimum of 124 credit hours
- Must complete a minimum of 30 credit hours of coursework at the 300- or 400-level
- Only 60 credit hours from a community college can be transferred in to Adrian College
- This major requires a minor to be paired with it. Approved minor cannot be part of the Exercise Science Department.



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Andrews University</b>
Degree/Program	<b>BS Exercise Science</b>
Credits Required	<b>124 for bachelor's; 45 in major</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Admission requirement	MATH 168	Precalculus	4

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL 221	Anatomy and Physiology I	4
Anatomy & Physiology 2 (w/lab)	BIOL 222	Anatomy and Physiology II	4
General Chemistry I (w/lab)	CHEM 131	General Chemistry I	4
Overview of Exercise Science	Program Elective	Course coming	
Introduction to Psychology	PSYC 101	Intro to Psych	3

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program	HLED 210	Philosophy of Health	3
Program required Cognate	PHYS 141, 142	General Physics	8



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Central Michigan University</b>
Degree/Program	<b>Bachelor of Science Degree/Exercise Science Major</b>
Credits Required	<b>120</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Pathway to Calculus	MTH 107	College Algebra	3

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	HSC 214	Human Anatomy	4
Anatomy & Physiology 2 (w/lab)	HSC 215	Human Physiology	4
General Chemistry I (w/lab)	CHM 131 (OR CHM 120 & 127)	General Chemistry I (Survey of Chemistry and Introductory Chemistry Lab)	4 (5)
Overview of Exercise Science	HSC 190	Introduction to Exercise Science	1
Introduction to Psychology	PSY 100	Introduction to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program requirement	HSC 205	Responding to Emergencies	2
General education & program requirement	FNS 370	Nutrition	3



## EXERCISE SCIENCE MITRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Concordia University Ann Arbor</b>
Degree/Program	<b>BS/Exercise Science</b>
Credits Required	<b>120</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mittransfer.org](http://www.mittransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Statistics	MATH205	Statistics I	3

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO191	Anatomy and Physiology I	4
Anatomy & Physiology 2 (w/lab)	BIO192	Anatomy and Physiology II	4
General Chemistry I (w/lab)	CHEM141	General Chemistry I	4
Overview of Exercise Science	HHP171	Introduction to Exercise Science	1
Introduction to Psychology	PSY101	General Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
General Education Requirement	HHP100	Stewardship of the Body	1
General Education Requirement	HHP1XX	Physical Activity	1

### ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

Click or tap here to enter text.



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Cornerstone University</b>
Degree/Program	<b>Bachelor of Science – Exercise Science Major</b>
Credits Required	<b>120 for degree 51-53 for major</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Math requirement can be fulfilled by ONE of the following	MAT 110	College Math	3-5
	MAT 121	College Algebra	
	MAT 122	Pre-Calculus	
	MAT 131	Calculus I	
Program Requirement	MAT 151	Statistics	3

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 241	Anatomy and Physiology 1	4
Anatomy & Physiology 2 (w/lab)	BIO 242	Anatomy and Physiology 2	4
General Chemistry I (w/lab)	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement		
Overview of Exercise Science	KIN 211	History and Principles of Kinesiology	3
Introduction to Psychology	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement		

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program & Gen. Ed.	BIO 151	General Biology	4
Program	KIN 251	Motor Development and Learning	3



Program (Cardiac Rehab only)	PSY 239	Adult Psychology	3
Program (Cardiac Rehab and pre OT only)	SCI 242	Medical Terminology	2
Program (pre OT only)	PSY 235	Lifespan Development Psychology	3
Program (pre OT only plus gen ed requirement)	SOC 111	Introduction to Sociology	3
Program (pre PT only)	PHY-211	General Physics I	4
Program (pre PT only)	PYS 212	General Physics II	4



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Eastern Michigan University</b>
Degree/Program	<b>Exercise Science, Bachelor of Science</b>
Credits Required	<b>124 hrs</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
	Select from the list of MTA Courses		3 hrs

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	EXSC 201	Human Anatomy	3 hrs
	or BIO 251	Human Anatomy and Physiology I	4 hrs
Anatomy & Physiology 2 (w/lab)	EXSC 202	Human Physiology	3 hrs
	or BIO 252	Human Anatomy and Physiology II	4 hrs
General Chemistry I (w/lab)	CHEM 121/122	General Chemistry I/Lab	4 hrs
Overview of Exercise Science	EXSC 144	Introduction to Exercise Science	2 hrs
Introduction to Psychology	PSY 101	General Psychology Lecture	3 hrs

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	DTC 203 or DTC 204	Nutrition of Health Professionals or Sports Nutrition	3 hrs
General Education Requirement	<i>Perspectives on a Diverse World</i> - Demonstrate the application of learning in either Global Awareness or U.S. Diversity by completing one course, which may be transferred in as a part of the MTA. See EMU Undergraduate Catalog for a list of approved courses.		3 hrs



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Grand Valley State University</b>
Degree/Program	<b>Bachelor of Science in Exercise Science – Clinical Exercise Science</b>
Credits Required	<b>120</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
	STA 215	Intro Applied Statistics	3

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BMS 250**	Anatomy and Physiology I	4
Anatomy & Physiology 2 (w/lab)	BMS 251**	Anatomy and Physiology II	4
General Chemistry I (w/lab)	CHM 109	Introductory Chemistry	4
Overview of Exercise Science	MOV 101	Foundations of Human Movement Science	3
Introduction to Psychology	PSY 101	Introductory Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	BIO 120	General Biology I	4
Program Requirement	BMS 105	Human Nutrition	3
Program Requirement	CHM 231	Introductory Organic Chemistry	4
Program Requirement	CHM 232	Introductory Biological Chem	4
Program Requirement	MOV 217	Principles of Athletic Training	2
Program Requirement	PHY 200	Physics for Life Sciences	4

\*\*Transfer credit granted for the full BMS 208 + BMS 290 + 291 sequence will substitute for the BMS 250 and 251 requirement in the Exercise Science/Clinical major.



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Grand Valley State University</b>
Degree/Program	<b>Bachelor of Science – Exercise Science/Health Fitness Instruction</b>
Credits Required	<b>120</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
	STA 215	Introductory Applied Statistics	3

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BMS 250**	Anatomy and Physiology I	4
Anatomy & Physiology 2 (w/lab)	BMS 251**	Anatomy and Physiology II	4
General Chemistry I (w/lab)	CHM 109*	Introductory Chemistry	4
Overview of Exercise Science	MOV 101	Foundations of Human Movement Science	3
Introduction to Psychology	PSY 101	Introductory Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	MOV 217	Principles of Athletic Training	2
Program Requirement	BMS 105	Basic Nutrition	3

\*CHM 109 is not required for the Health/Fitness Instruction emphasis at GVSU. It will fulfill the Physical Science/Lab requirement in the General Education program.

\*\*Transfer credit granted for the full BMS 208 + BMS 290 + 291 sequence will substitute for the BMS 250 and 251 requirement in the Exercise Science/Health Fitness Instruction major.



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Michigan State University</b>
Degree/Program	<b>Kinesiology</b>
Credits Required	<b>120</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at [www.mitransfer.org](http://www.mitransfer.org).

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	MTH 103	College Algebra	3
Program Requirement - Select one of the following:	MTH 114 or MTH 124 or STT 200	Trigonometry or Survey of Calculus 1 or Statistical Methods	3

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	KIN 216 or ANTR 350	Applied Human Anatomy	3
Anatomy & Physiology 2 (w/lab)	PSL 250	Introductory Physiology	4
General Chemistry I (w/lab)	CEM 141	General Chemistry	4
	CEM 161	Chemistry Laboratory 1	1
Overview of Exercise Science	KIN GCU	KIN general credit units	3
Introduction to Psychology	PSY 101	Introductory Psychology	4

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	KIN 173	Foundations of Kinesiology	3
Program Requirement	KIN 251	Principles of Human Movement	3



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Michigan Technological University</b>
Degree/Program	<b>Bachelor of Science in Exercise Science</b>
Credits Required	<b>128</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Statistics	MA3715 or	Biostatistics or	3 or
	MA2720	Statistical Methods	4
Calculus for Life Sciences	MA1135	Calculus for Life Sciences	4

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BL2010	Anatomy and Physiology I	3
	BL2011	Anatomy and Physiology I Lab	1
Anatomy & Physiology 2 (w/lab)	BL2020	Anatomy and Physiology II	3
	BL2021	Anatomy and Physiology II Lab	1
General Chemistry I (w/lab)	CH1150	University Chemistry I	3
	CH1151	University Chemistry Lab I	1
Overview of Exercise Science	KIP1000	Introduction to Exercise Science	1
Introduction to Psychology	PSY2000	Introduction to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	CH1160	University Chemistry II	3
	CH1161	University Chemistry Lab II	1
Program Requirement	PH1110	College Physics I	3
	PH1111	College Physics I Lab	1
Program Requirement	PH1200	Physics by Inquiry II (Lab)	1
	PH1210	College Physics II	3
Program Requirement	BL2100	Principles of Biochemistry	3



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Northern Michigan University</b>
Degree/Program	<b>B.S./Sports Science</b>
Credits Required	<b>120</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Statistics	MA 109	Intro to Probability & Statistics	4
Calculus (not required, but may be used in required cluster minor)	MA 161	Calculus I	4

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BI 207	Anatomy and Physiology I	4
Anatomy & Physiology 2 (w/lab)	BI 208	Anatomy and Physiology II	4
General Chemistry I (w/lab)	CH 111	General Chemistry I	5
Overview of Exercise Science	ES 110	Intro to Sports Science	1
Introduction to Psychology	PY 101	Introduction to Psychology	4

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	HN 210	Nutrition for Humans	4
Program Requirement	HL 125	Emergency Health Care	3
Program Requirement	CH 112	General Chemistry II	5
Program Requirement	HP 201-299	Any activity course	1
Program Requirement	PH 201	College Physics	5





## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Oakland University</b>
Degree/Program	<b>Exercise Science, B.S.</b>
Credits Required	<b>124</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	MTH 1441	Pre-Calculus	4
Program Requirement	STA 2220	Introduction to Statistics	4

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 2100	Human Anatomy	4
Anatomy & Physiology 2 (w/lab)	BIO 2101	Human Anatomy Lab	1
	BIO 2600	Human Physiology	4
General Chemistry I (w/lab)	CHM 1440/1470	General Chem/Lab	4/1
Overview of Exercise Science	EXS 2200	Introduction to Exercise Science	2
Introduction to Psychology	PSY 1000	Introduction to Psychology	4

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	BIO 1200	Biology I	4
Program Requirement	PHY 1010/1100	General Physics I/Lab	4/1
Program Requirement	EXS 1000 or 1100	Exercise (Strength Training) and Health Enhancement or Cardiovascular Fitness Training	2
Program Requirement	EXS 2410 or NTR 2500	Nutrition for Exercise, Sport & Health or Human Nutrition & Health	3 or 4
Program Requirement	EXS 2700	Safety & First Aid in Exercise Settings	2





## EXERCISE SCIENCE MITRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>The University of Olivet</b>
Degree/Program	<b>Bachelor of Arts in Exercise Science</b>
Credits Required	<b>120</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
College Algebra	MTH 130	College Algebra	4

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 211 and BIO 213. Transfer students must complete both semesters of A&P to receive University of Olivet credit.	Human Anatomy w/lab	3/1
Anatomy & Physiology 2 (w/lab)	BIO 212 and BIO 214. Transfer students must complete both semesters of A&P to receive University of Olivet credit.	Physiology w/lab	3/1
General Chemistry I (w/lab)	CEM 151 and CEM 153	General Chemistry I w/lab	3/1
Overview of Exercise Science	HHP 217. Approval would be on a case by case basis.	Theory of Teaching Physical Fitness	3
Introduction to Psychology	PSY 201	Introduction to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Nutrition	HHP 250	Nutrition	3
Substance Use and Abuse	HHP 252	Substance Use and Abuse	3
Stress Management	HHP 253	Stress Management	3
Principles of Biology	BIO 111	Principles of Biology	3
First Aid	HHP 112. Must have First Aid and CPR certification.	Professional Rescuer	2
Human Anatomy	HHP 260	Human Anatomy	3

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## ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

[Click or tap here to enter text.](#)



## EXERCISE SCIENCE MITRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Saginaw Valley State University</b>
Degree/Program	<b>Exercise Science (B.S.)</b>
Credits Required	<b>124 credits (15 general education required – 35 kinesiology core credits – 13 exercise science core credits – 12 elective credits – 14 interdisciplinary major credits)</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
General Education Category 3 and Program Requirement	MATH*132A <b>OR</b> MATH*132B <b>OR</b> (PS*225 <b>OR</b> PSYC*299 <b>OR</b> SOC*225)	General Statistics <b>OR</b> Biostatistics <b>OR</b> Statistics (Political Science/Psychology/Sociology)	4 credits
Basic Skills Requirement/General Education Category 3 (Algebra based) – Recommendation	MATH*103 <b>OR</b> higher (MATH*138 or MATH*140)	Intermediate Algebra or higher (College Algebra or Precalculus)	4 credits

### MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL*1AP1 <b>OR</b> BIOL*2AP1 <b>OR</b> BIOL*232	A&P for HS/MLS/KINE/OT Only OR Physiology & Anatomy I	4 credits
Anatomy & Physiology 2 (w/lab)	BIOL*1AP2 <b>OR</b> BIOL*2AP2 <b>OR</b> BIOL*233	A&P for HS/MLS/KINE/OT Only OR Physiology & Anatomy II	4 credits
General Chemistry I (w/lab)	CHEM*111 CHEM*111L	General Chemistry I Lecture General Chemistry I Lab	4 credits 1 credit
Overview of Exercise Science	KINE*100	Intro to Kinesiology	1 credit
Introduction to Psychology	PSYC*100	General Psychology	4 credits

## REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
General Education Category 4 and Program Requirement	BIOL*111A	Principles of Experimental Biology	4 credits
General Education Category 10 and Program Requirement	ENGL*212 <u>OR</u> RPW*210 <u>OR</u> ENGL*1C10 <u>OR</u> ENGL*2C10	Topics in Critical Writing <u>OR</u> Rhetoric, Culture & Power <u>OR</u> English Gen Ed Category 10 elective (course petition)	3 credits
General Education Category 4 and Program Requirement	PHYS*107 <u>OR</u> PHYS*111 <u>OR</u> PHYS*150	Our Physical World <u>OR</u> General Physics I <u>OR</u> Physics for Health Sciences	4 credits
Potential Program Requirement – See note below.	PSYC*350 <u>OR</u> PSYC*372	Social Psychology <u>OR</u> Abnormal Psychology	3 credits

## ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

SVSU requires a total of 124 credits including 42 upper level credits and 2 CI (!) courses.

Fulfill the 10 General Education categories to meet the University General Education requirements (35 credits)

**Students are required to fulfill the following General Education courses as part of the Exercise Science degree requirements: Category 3, 4, 6 and 10.**

Student must complete the interdisciplinary major requirements; a minor is not required.

- To meet the requirements for this interdisciplinary major, students must complete courses from at least three departments outside of Kinesiology. These courses must total at least 14 credits and include at least one upper division (300-400 level) course.
- Students will meet this interdisciplinary requirement by completing BIO 232 and 233, one Physics course (PHYS 107, PHYS 111/111L or PHYS 150), and an additional upper level course from the list below.
  - PSYC\*350 OR PSYC\*372 can count as the upper division course requirement of the interdisciplinary major requirement.



## EXERCISE SCIENCE MiTRANSFER PATHWAY

### BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	<b>Spring Arbor University</b>
Degree/Program	<b>Health &amp; Exercise Science</b>
Credits Required	<b>124</b>

### MICHIGAN TRANSFER AGREEMENT (MTA)

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The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
Statistics	HES/PSY/SWK/MAT 351	Statistics	3

### MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIO 263	Human Anatomy & Physiology	4
Anatomy & Physiology 2 (w/lab)	Not required	General elective credit awarded	
General Chemistry I (w/lab)	CHE 101 or 111	Fund Chem or Gen Chem I	4
Overview of Exercise Science	HPR 151	Intro Hlth, Hum Perf & Rec	3
Introduction to Psychology	PSY 100	Intro to Psychology	3

### REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	HPR 153	Intro to Fitness, Health & WIns	3
Program Requirement	HES 381	Nutrition & Energy Metabolism	3
Program Requirement	HES/BIO 365	Intro to Pharmacology	3

APPENDIX C:  
MiTransfer Exercise Science Pathway Course Equivalencies

Find live versions of each of these reports in the secure user area at [www.mittransfer.org](http://www.mittransfer.org).

EX SCI MiTransfer Pathway A&P I	Central Michigan University	Eastern Michigan University	Eastern Michigan University	Grand Valley State University	Michigan State University	Michigan State University	Michigan Technological University	Michigan Technological University	Northern Michigan University	Oakland University	Oakland University	Saginaw Valley State University	Saginaw Valley State University	Saginaw Valley State University	Adrian College	Adrian College	Andrews University	Concordia University Ann Arbor	Cornerstone University	The University of Detroit	The University of Detroit	Spring Arbor University
By Receiving Institution	HSC 214	BIO 251	EXSC 201	BMS 250	ANTR 350	KIN 216	BL 2010	BL 2011	BI 207	BIO 2100	BIO 2101	BIO 1AP1	BIO 232	BIO 2AP1	ESAT 225	ESAT 226	BIO 221	BIO 191	BIO 241	BIO 211	BIO 213	BIO 263
		BIO 251 OR EXSC 201			ANTR 350 OR KIN 216							BIO 1AP1 OR BIO 232 OR BIO 2AP1										
Community College*																						
Delta College	BIO 152W BIO 153W BIO 240	BIO 152W	BIO 152W BIO 153W	BIO 152 BIO 152W	BIO 152W BIO 152W BIO 240		BIO 152W BIO 140W	BIO 152W BIO 140W	BIO 151 BIO 152 BIO 152W BIO 241 BIO 240	BIO 240 BIO 241 BIO 240	BIO 241 BIO 240	BIO 152	BIO 240		BIO 152W BIO 153W	BIO 152W BIO 153W	BIO 152W	BIO 152W	BIO 152W	BIO 152W	BIO 152W	BIO 152W
Glen Oaks Community College	BIO 210	BIO 210		BIO 210 NSA 210	BIO 210 NSA 211 NSA 210		BIO 210	BIO 210	BIO 210 NSA 105 NSA 210	BIO 210 BIO 211	BIO 210 BIO 211			BIO 210	BIO 210 BIO 211	BIO 210 BIO 211	BIO 210 NSA 210	BIO 210	BIO 210	BIO 210 BIO 211	BIO 210 BIO 211	BIO 211
Geopack Community College	BIO 250	BIO 250	BIO 250	See Appendix D	BIO 250		See Appendix D	See Appendix D	BIO 160 BIO 250 BIO 251	BIO 250 BIO 251 BIO 250	BIO 251 BIO 250			BIO 250	BIO 250 BIO 251	BIO 250 BIO 251	BIO 250	BIO 250	See Appendix D	BIO 250	BIO 250	BIO 105
Grand Rapids Community College	BI 121 BI 122	BI 121 BI 122	BI 121 BI 122	BI 121	BI 121		BI 121	BI 121	BI 121 BI 121	BI 121 BI 122	BI 121 BI 122	BI 121			BI 121 BIO 122	BI 121 BIO 122	BI 121	BI 121	BI 121	BI 121	BI 121	BI 121 BI 117
Henry Ford College	BIO 233 BIO 234	BIO 233 BIO 234	BIO 233 BIO 234	BIO 233	BIO 233 BIO 234		BIO 233	BIO 233	BIO 233 BIO 234	BIO 233 BIO 234	BIO 233 BIO 234			BIO 233	BIO 233 BIO 234	BIO 233 BIO 234	BIO 233	BIO 233	BIO 233	BIO 233 BIO 234	BIO 233 BIO 234	BIO 234 BIO 134
Jackson College	BIO 253 BIO 254	BIO 253	BIO 253 BIO 254	BIO 253	BIO 253 BIO 254		BIO 253	BIO 253	BIO 253 BIO 254	BIO 253 BIO 254	BIO 253 BIO 254			BIO 253	BIO 253 BIO 254	BIO 253 BIO 254	BIO 253 BIO 1554	BIO 253	BIO 253	BIO 253 BIO 254	BIO 253 BIO 254	BIO 254 BIO 155
Kalamazoo Valley Community College	See Appendix D		BIO 110	See Appendix D	BIO 110		See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	BIO 110 BIO 210	BIO 110 BIO 210	BIO 110 BIO 202 BIO 205	BIO 110	See Appendix D	BIO 110	BIO 110	BIO 110
Kellogg Community College	BIO 201	BIO 201	BIO 201	See Appendix D	BIO 201		See Appendix D	See Appendix D	BIO 202 BIO 201	BIO 201	BIO 201			BIO 201	BIO 201 BIO 202	BIO 201 BIO 202	BIO 201	BIO 201	See Appendix D	BIO 201	BIO 201	BIO 105
Lake Michigan College	BIO 205	BIO 205 BIO 206	BIO 110 BIO 205 BIO 206	See Appendix D	BIO 205		See Appendix D	See Appendix D	BIO 205 BIO 206 BIO 206	BIO 205 BIO 206	BIO 205 BIO 206			BIO 205	BIO 205 BIO 206	BIO 205 BIO 206	BIO 108 BIO 205 BIO 205	BIO 205	See Appendix D	BIO 205	BIO 205	BIO 108 BIO 205/206 BIO 110 BIO 106
Lansing Community College	BIO 201	BIO 201 BIO 202	BIO 201 BIO 202	See Appendix D	BIO 201		See Appendix D	See Appendix D	ANAT 151 BIO 201 BIO 202	BIO 201	BIO 201 BIO 214			BIO 201	BIO 201 BIO 202	BIO 201 BIO 202	BIO 145 BIO 201	BIO 152W BIO 201	See Appendix D	BIO 201	BIO 201	BIO 145 BIO 201/202
Macomb Community College	BIO 2710	BIO 2710	BIO 2710	BIO 2710	BIO 2310		BIO 2710	See Appendix D	BIO 2710 BIO 321	BIO 231 BIO 271 BIO 2310 BIO 2710	BIO 231 BIO 271 BIO 2310 BIO 2710			BIO 2710	BIO 2710	BIO 2710	BIO 2710	BIO 2710	See Appendix D	BIO 2710	BIO 2710	BIO 2710
Mid Michigan College	BIO 141 BIO 142	BIO 138 BIO 141 BIO 142	BIO 141 BIO 142	BIO 141			BIO 141	BIO 141	BIO 141	BIO 142 BIO 141	BIO 142 BIO 141	BIO 141			BIO 141 BIO 142	BIO 141 BIO 142	BIO 141	BIO 141	BIO 141	BIO 141	BIO 141	BIO 138
Montcalm Community College	BIO 202 BIO 203	BIO 202	BIO 105 BIO 202	BIO 202	BIO 203 BIO 202		BIO 202	BIO 202	ANATOMY 001 BIO 202	BIO 203	BIO 203			BIO 202	BIO 202 BIO 203	BIO 202 BIO 203	BIO 202	BIO 202	BIO 202	BIO 202 BIO 203	BIO 202 BIO 203	BIO 202
Muskegon Community College	BIO 105L&L BIO 121L&L		BIO 105L&L BIO 152L&L	BIO 106L&L BIO 105L&L	BIO 106L&L BIO 105L&L		See Appendix D	See Appendix D	BIO 105 BIO 105L BIO 152	BIO 152L&L BIO 106 BIO 105 BIO 105L BIO 106L&L	BIO 152L&L BIO 106 BIO 105 BIO 105L BIO 106L&L	BIO 152		BIO 152L BIO 252L	BIO 152L BIO 252L	BIO 105L&L	OL 105	BIO 152 BIO 252	BIO 105L&L BIO 106L&L	BIO 105L&L BIO 106L&L	BIO 106L&L	
North Central Michigan College	BIO 235 BIO 236	BIO 235 BIO 236	BIO 235 BIO 236	BIO 235 BIO 236	BIO 235 BIO 236		BIO 235	BIO 235	BIO 235	BIO 235 BIO 236	BIO 235 BIO 236			BIO 235	BIO 235 BIO 236	BIO 235 BIO 236	BIO 235	BIO 235	BIO 235	BIO 235 BIO 236	BIO 235 BIO 236	BIO 236
Oakland Community College	BIO 2630 BIO 2640	BIO 2630 BIO 2640	BIO 2630 BIO 2640	BIO 2630	BIO 2630		BIO 2630	BIO 2630	BIO 1630 BIO 2630 BIO 2640 BIO 1640 BIO 164 BIO 163 BIO 2640 BIO 163	BIO 1640 BIO 1630 BIO 2630 BIO 2640 BIO 1640 BIO 164 BIO 163 BIO 2640 BIO 163	BIO 1640 BIO 1630 BIO 2630 BIO 2640 BIO 1640 BIO 164 BIO 163 BIO 2640 BIO 163			BIO 2630	BIO 2630 BIO 2640	BIO 2630 BIO 2640	BIO 2630	BIO 2630	BIO 2630	BIO 2630 BIO 2640	BIO 2630 BIO 2640	BIO 2640
Schoolcraft College	BIO 237 BIO 238	BIO 237	BIO 236 BIO 237 BIO 238	BIO 237	BIO 236 BIO 237 BIO 238 BIO 237 BIO 235		BIO 237	BIO 237	BIO 237	BIO 238 BIO 237	BIO 238 BIO 237			BIO 237	BIO 237 BIO 238	BIO 237 BIO 238	BIO 237	BIO 237	BIO 237	BIO 237 BIO 238	BIO 237 BIO 238	BIO 236 BIO 237 BIO 238
Southwestern Michigan College	BIO 214		BIO 214	See Appendix D	BIO 214		See Appendix D	See Appendix D	BIO 214 BIO 215	BIO 214 BIO 214	BIO 214 BIO 215			BIO 214	BIO 214 BIO 215	BIO 214 BIO 215	BIO 214	BIO 214	See Appendix D	BIO 214	BIO 214	BIO 214/215
Washtenaw Community College	BIO 111		BIO 111	BIO 111	BIO 111		See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	BIO 111	BIO 111	BIO 109	See Appendix D	See Appendix D	BIO 111	BIO 111	BIO 111
Wayne County Community College District	BIO 240 BIO 250	BIO 240	BIO 240 BIO 250	BIO 240	BIO 250		BIO 240	BIO 240	BIO 240	BIO 250 BIO 240	BIO 250 BIO 240			BIO 240	BIO 240 BIO 250	BIO 240 BIO 250	BIO 240	BIO 240	BIO 240	BIO 240 BIO 250	BIO 240 BIO 250	BIO 250

\* Alpena Community College, Bay College, Kirtland Community College, Monroe County Community College, Mott Community College, Northwestern Michigan College, St. Clair County Community College, and West Shore Community College are not participating in the Exercise Science Pathway.

<b>EX SCI MiTransfer Pathway Introduction to Psvcholoav</b>	Central Michigan University	Eastern Michigan University	Grand Valley State University	Michigan State University	Michigan Technological University	Northern Michigan University	Oakland University	Saginaw Valley State University	Adrian College	Andrews University	Concordia University Ann Arbor	Cornerstone University	The University of Olivet	Spring Arbor University
By Receiving Institution	PSY 100	PSY 101	PSY 101	PSY 101	PSY 2000	PSY 101	PSY 1000	PSYC 100	PSYC 100	PSYC 101	PSY 101	<b>NOT REQUIRED</b>	PSY 201	PSY 100
<b>Community College <sup>1</sup></b>														
Delta College	PSY 211CW PSY 211H PSY 211W	PSY 211CW PSY 211HW PSY 211W	PSY 211 PSY 211C PSY 211CW PSY 211H PSY 211HW PSY 211W	PSY 211W		PSY 211 PSY 211C PSY 211H	PSY 211 PSY 211C PSY 211CW PSY 211HW PSY 211W	PSY 211 PSY 211C PSY 211H	PSY 211	PSY 211W PSY 211H PSY 211	PSY 211W	NOT REQUIRED See Appendix D	PSY 211W	PSY 211W
Glen Oaks Community College	PSY 101	PSY 101	SSP 101	PSY 101	PSY 101	PSY 101 SSP 101	PSY 101 SSP 101	PSY 101	PSY 101	PSY 101 SSP 101	PSY 101	NOT REQUIRED See Appendix D	PSY 101	PSY 101
Gogebic Community College	PSY 101 PSY 111	PSY 101 PSY 111	PSY 101 PSY 111	PSY 100 PSY 101	PSY 101 PSY 111	PSY 101 PSY 111 PSY 201	PSY 101 PSY 111	PSY 101 PSY 111	PSY 101	PSY 101 PSY 111	PSY 101	NOT REQUIRED See Appendix D	PSY 101	PSY 101
Grand Rapids Community College	PY 201	PY 201	PY 201	PY 201	PY 201	PY 201	PY 201	PY 201	PY 201	PY 201	PY 201	NOT REQUIRED See Appendix D	PY 201	PY 201
Henry Ford College	PSY 131	PSY 131	PSY 131 PSY 31	PSY 131	PSY 131	PSY 131	PSY 131 PSY 31	PSY 131	PSY 131	PSY 131	PSY 131	NOT REQUIRED See Appendix D	PSY 131	PSY 131
Jackson College	PSY 140 PSY 140A	PSY 140 PSY 140A	PSY 140 PSY 140A	PSY 140 PSY 140A	PSY 140	PSY 140 PSY 140A	PSY 140 PSY 140A	PSY 140	PSY 140	PSY 140A PSY 140	PSY 140	NOT REQUIRED See Appendix D	PSY 140 PSY 140A	PSY 140
Kalamazoo Valley Community College	PSY 150	PSY 150	PSY 150	PSY 150	PSY 150	PSY 150	PSY 150	PSY 150	PSY 150	PSYC 201 PSY 150	PSY 150	NOT REQUIRED See Appendix D	PSY 150	PSY 150
Kellogg Community College	PSYC 201 PSYC 201H	PSYC 201	PSYC 201 PSYC 201H	PSYC 201	PSYC 201	PSYC 201 PSYC 201H	PSYC 201 PSYC 201H PSYC 201H	PSYC 201	PSYC 201	PSYC 201 PSYC 201 PSYC 201 PSYC 201A PSYC 201B PSYC 201C PSYC 101	PSYC 201	NOT REQUIRED See Appendix D	PSYC 201	PSYC 201
Lake Michigan College	HONR 121 PSYC 201	HONR 121 PSYC 201	PSYC 201	PSYC HONR 121	PSYC 201	PSYC 201	HONR 121 PSYC 201	PSYC 201	PSYC 201	HONR 121 PSYC 201 PSYC 201	PSY 201	NOT REQUIRED See Appendix D	PSYC 201	PSYC 201
Lansing Community College	PSYC 200	PSYC 200	PSY 200 PSY 201 PSYC 200	PSYC 200	PSYC 200	CHDV 123 PSYC 200	PSY 200Q PSYC 200	PSYC 200	PSYC 200	PSYC 200 PSY 200 PSYC 200	PSYC 200 PSY 211W PSYC 200	NOT REQUIRED See Appendix D	PSYC 200	PSYC 200
Macomb Community College	PSYC 1010	PSYC 1010	PSY 101 PSYC 1010	PSYC 1010	PSYC 1010	PSY 101 PSYC 1010	PSY 101 PSYC 1010	PSYC 1010	PSYC 1010	PSY 101 PSY 101 PSYC 1010	PSY 1010	NOT REQUIRED See Appendix D	PSYC 1010	PSYC 1010
Mid Michigan College	PSY 101	PSY 101	PSY 101	PSY 101	PSY 101	PSY 101	PSY 101	PSY 101	PSY 101	PSY 101	PSY 101	NOT REQUIRED See Appendix D	PSY 101	PSY 101
Montcalm Community College	PSYC 120	PSYC 120	PSYC 120 PSYC 220 PSYCH 151 SS 220	PSYC 120	PSYC 120	PSYC 120	PSYC 120 SS 220	PSYC 120	PSYC 120	PSYC 120	PSYC 120 PSYC 120	NOT REQUIRED See Appendix D	PSYC 120	PSYC 120
Muskegon Community College	PSYC 201	PSYC 201	PSYC 201	PSYC 201	PSYC 201	PSYC 201	PSYC 201	PSYC 201	PSYC 201	PSYC 201	PSYC 201	NOT REQUIRED See Appendix D	PSYC 201	PSYC 201
North Central Michigan College	PSY 161	PSY 161	PSY 161	PSY 161	PSY 161	PSY 161	PSY 161	PSY 161	PSY 161	PSY 161	PSY 161	NOT REQUIRED See Appendix D	PSY 161	PSY 161
Oakland Community College	PSY 2510	PSY 2510	PSY 251 PSY 2510	PSY 2510	PSY 2510	PSY 2510	PSY 251 PSY 2510	PSY 2510	PSY 2510	PSY 251 PSY 2510 PSY 2510	PSY 2510 PSY 2510	NOT REQUIRED See Appendix D	PSY 2510	PSY 2510
Schoolcraft College	PSYCH 201	PSYCH 201	PSYC 201 PSYCH 201	PSYCH 201	PSYCH 201	PSYCH 201	PSYCH 201	PSYCH 201	PSYCH 201	PSYCH 201 PSYCH 201	PSYCH 201 PSYC 201	NOT REQUIRED See Appendix D	PSYCH 201	PSYCH 201
Southwestern Michigan College	PSYC 101	PSYC 101	PSYC 101	PSYC 101	PSYC 101	PSYC 101	PSYC 101	PSYC 101	PSYC 101	PSYC 101 PSYC 101	PSYC 101	NOT REQUIRED See Appendix D	PSYC 101	PSYC 101
Washtenaw Community College	PSY 100	PSY 100	PSY 100	PSY 100	PSY 100	PSY 100	PSY 100	PSY 100	PSY 100	PSY 100	PSY 100	NOT REQUIRED See Appendix D	PSY 100	PSY 100
Wayne County Community College District	PSY 101	PSY 101	PSY 101	PSY 101	PSY 101	PSY 100 PSY 101	PSY 101	PSY 101	PSY 101	PSY 101 PSY 101	PSY 101	NOT REQUIRED See Appendix D	PSY 101	PSY 101

<sup>1</sup> Alpena Community College, Bay College, Kirtland Community College, Monroe County Community College, Mott Community College, Northwestern Michigan College, St. Clair County Community College, Washtenaw Community College, and West Shore Community College are not participating in the Exercise Science Pathway.



EX SCI MiTransfer Pathway A&P II		Central Michigan University	Eastern Michigan University	Eastern Michigan University	Grand Valley State University	Michigan State University	Michigan Technological University	Michigan Technological University	Northwestern Michigan University	Oakland University	Saginaw Valley State University	Saginaw Valley State University	Saginaw Valley State University	Adrian College	Adrian College	Andrews University	Concordia University Ann Arbor	Comerstone University	The University of Olivet	The University of Olivet	Spring Arbor University
By Receiving Institution		HSC 215	BIO 252	EXSC 202	BMS 251	PSL 250	BL 2020	BL 2021	BI 208	BIO 2600	BIOL 1AP2	BIOL 233	BIOL 2AP2	ESAT 225	ESAT 226	BIOL 222	BIO 192	BIO 242	BIO 212	BIO 214	NOT REQUIRED
			BIO 252 OR EXSC 202								BIOL 1AP1 OR BIOL 232 OR BIOL 2AP2										
Community College <sup>1</sup>																					
Delta College	BIO 152W BIO 153W BIO 241	BIO 153W	BIO 152W BIO 153W	BIO 153 BIO 153W	BIO 153W BIO 152W	BIO 153W	BIO 153W	BIO 153 BIO 153W BIO 241 BIO 240	BIO 241 BIO 241 BIO 240	BIO 153	BIO 241		BIO 152W BIO 153W	BIO 152W BIO 153W	BIO 153W	BIO 153W	BIO 153	BIO 153W	BIO 153W	NOT REQUIRED See Appendix D	
Glen Oaks Community College	BIO 211	BIO 211		BIO 211 NSA 211	BIO 210 BIO 211 NSA 211 NSA 210	BIO 211	BIO 211	BIO 211 NSA 205 NSA 211	BIO 210 BIO 211		BIO 211		BIO 210 BIO 211	BIO 210 BIO 211	NSA 211 BIO 211	BIO 211	BIO 211	BIO 210 BIO 211	BIO 210 BIO 211	NOT REQUIRED See Appendix D	
Gogebic Community College	BIO 251	BIO 251	BIO 251	See Appendix D	BIO 251	See Appendix D	See Appendix D	BIO 161 BIO 250 BIO 251	BIO 251 BIO 251		BIO 251		BIO 250 BIO 251	BIO 250 BIO 251	BIO 251	BIO 251	See Appendix D	BIO 251	BIO 251	NOT REQUIRED See Appendix D	
Grand Rapids Community College	BI 121 BI 122	BI 122	BI 121 BI 122	BI 122	BI 121 BI 122	BI 122	BI 122	BI 122	BI 121	BI 122			BI 121 BIO 122	BI 121 BIO 122	BI 122	BI 122	BI 122	BI 121 BI 122	BI 121 BI 122	NOT REQUIRED See Appendix D	
Henry Ford College	BIO 233 BIO 234	BIO 233 BIO 234	BIO 233 BIO 234	BIO 234	BIO 233 BIO 234	BIO 234	BIO 234	BIO 234	BIO 233		BIO 234		BIO 233 BIO 234	BIO 233 BIO 234	BIO 234	BIO 234	BIO 234	BIO 234	BIO 233 BIO 234	NOT REQUIRED See Appendix D	
Jackson College	BIO 253 BIO 254	BIO 254	BIO 253 BIO 254	BIO 254	BIO 253 BIO 254	BIO 254	BIO 254	BIO 254	BIO 253		BIO 254		BIO 253 BIO 254	BIO 253 BIO 254	BIO 254	BIO 254	BIO 254	BIO 253 BIO 254	BIO 253 BIO 254	NOT REQUIRED See Appendix D	
Kalamazoo Valley Community College	BIO 210		BIO 210	See Appendix D	BIO 210	See Appendix D	See Appendix D	See Appendix D	BIO 210	See Appendix D	See Appendix D	See Appendix D	BIO 110 BIO 210	BIO 110 BIO 210	BIO 210	BIO 210	See Appendix D	BIO 210	BIO 210	NOT REQUIRED See Appendix D	
Kellogg Community College	BIOL 202	BIOL 202	BIOL 202	See Appendix D	BIOL 202	See Appendix D	See Appendix D	BIOL 202 BIOL 201	BIOL 202				BIOL 202	BIOL 201 BIOL 202	BIOL 201 BIOL 202	BIOL 202	BIOL 202	See Appendix D	BIOL 202	BIOL 202	NOT REQUIRED See Appendix D
Lake Michigan College	BIOL 206	BIOL 205 BIOL 206	BIOL 205 BIOL 206	See Appendix D	BIOL 206	See Appendix D	See Appendix D	BIOL 205 BIOL 206 BIOL 205 BIOL 206	BIOL 206 BIOL 205 BIOL 206				BIOL 206	BIOL 206 BIOL 205	BIOL 206 BIOL 205	BIOL 206	BIOL 206	See Appendix D	BIOL 206	BIOL 206	NOT REQUIRED See Appendix D
Lansing Community College	BIOL 202	BIOL 201 BIOL 202	BIOL 201 BIOL 202	See Appendix D	BIOL 202	See Appendix D	See Appendix D	AMAT 152 BIOL 201 BIOL 202	BIOL 202				BIOL 202	BIOL 201 BIOL 202	BIOL 201 BIOL 202	BIOL 202	BIO 153W BIOL 202	See Appendix D	BIOL 202	BIOL 202	NOT REQUIRED See Appendix D
Macomb Community College	BIOL 2710	BIOL 2710	BIOL 2710	See Appendix D	BIOL 2710	BIOL 2710	See Appendix D	4242 000 BIO 282 BIOL 2710 BIOL 322 PSL 250	BIO 231 BIO 271 BIOL 2310 BIOL 2710		BIOL 2710		BIOL 2710	BIOL 2710	BIOL 2710	BIOL 2710	BIOL 2710	See Appendix D	BIOL 2710	BIOL 2710	NOT REQUIRED See Appendix D
Mid Michigan College	BIO 141 BIO 142	BIO 141 BIO 142	BIO 141 BIO 142	BIO 142	BIO 142 BIO 141	BIO 142	BIO 142	BIO 142	BIO 141	BIO 142			BIO 141 BIO 142	BIO 141 BIO 142	BIO 142	BIO 142	BIO 142	BIO 141 BIO 142	BIO 141 BIO 142	NOT REQUIRED See Appendix D	
Montcalm Community College	BIOL 202 BIOL 203	BIOL 203	BIOL 203	BIOL 203	BIOL 203 BIOL 202	BIOL 203	BIOL 203	BIOL 203	BIOL 203				BIOL 203	BIOL 202 BIOL 203	BIOL 202 BIOL 203	BIOL 203	BIOL 203	BIOL 203	BIOL 202 BIOL 203	BIOL 202 BIOL 203	NOT REQUIRED See Appendix D
Muskegon Community College	BIOL 106L&L BIOL 252L&L		BIOL 106L&L BIOL 252L&L	BIOL 106L&L BIOL 105L&L	BIOL 106L&L BIOL 105L&L	See Appendix D	See Appendix D	BIOL 106L BIOL 252 BIOL 152	BIOL 106 BIOL 105 BIOL 105L&L BIOL 106L&L				BIOL 252	BIOL 152L BIOL 252L	BIOL 152L BIOL 252L	BIOL 106L&L	BIOL 106	BIOL 152	BIOL 105L&L BIOL 106L&L	BIOL 105L&L BIOL 106L&L	NOT REQUIRED See Appendix D
North Central Michigan College	BIO 235 BIO 236	BIO 235 BIO 236	BIO 235 BIO 236	BIO 236	BIO 235 BIO 236	BIO 236	BIO 236	BIO 236	BIO 235				BIO 236	BIO 235 BIO 236	BIO 235 BIO 236	BIO 236	BIO 236	BIO 236	BIO 235 BIO 236	BIO 235 BIO 236	NOT REQUIRED See Appendix D
Oakland Community College	BIO 2630 BIO 2640	BIO 2630 BIO 2640	BIO 2630 BIO 2640	BIO 2640	BIO 2630 BIO 2640	BIO 2640	BIO 2640	BIO 1640 BIO 2640	BIO 1640 BIO 1630 BIO 2640 BIO 1630 BIO 2640 BIO 2630 BIO 1640 BIO 164 BIO 163 BIO 2640 BIO 163			BIO 2640	BIO 2630 BIO 2640	BIO 2630 BIO 2640	BIO 2640	BIO 2640	BIO 2640	BIO 2630 BIO 2640	BIO 2630 BIO 2640	NOT REQUIRED See Appendix D	
Schoolcraft College	BIOL 237 BIOL 238	BIOL 238	BIOL 236 BIOL 237 BIOL 238	BIOL 238	BIOL 238 BIOL 237	BIOL 238	BIOL 238	BIOL 238	BIOL 238				BIOL 238	BIOL 237 BIOL 238	BIOL 237 BIOL 238	BIOL 238	BIOL 238	BIOL 238	BIOL 237 BIOL 238	BIOL 237 BIOL 238	NOT REQUIRED See Appendix D
Southwestern Michigan College	BIOL 215		BIOL 215	See Appendix D	BIOL 215	See Appendix D	See Appendix D	BIOL 214 BIOL 215 BIOL 214 BIOL 215	BIOL 215 BIOL 214 BIOL 215 BIOL 215				BIOL 215	BIOL 214 BIOL 215	BIOL 214 BIOL 215	BIOL 215 BIOL 215	BIOL 215	See Appendix D	BIOL 215	BIOL 215	NOT REQUIRED See Appendix D
Washtenaw Community College	BIO 111		BIO 111	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	See Appendix D	BIO 111	BIO 111	See Appendix D	See Appendix D	See Appendix D	See Appendix D	BIO 111	BIO 111	NOT REQUIRED See Appendix D
Wayne County Community College District	BIO 240 BIO 250	BIO 250	BIO 240 BIO 250	BIO 250	BIO 250 BIO 240	BIO 250	BIO 250	BIO 250	BIO 250			BIO 250	BIO 240 BIO 250	BIO 240 BIO 250	BIO 250	BIO 250	BIO 250	BIO 250	BIO 240 BIO 250	BIO 240 BIO 250	NOT REQUIRED See Appendix D

<sup>1</sup> Alpena Community College, Bay College, Kirtland Community College, Monroe County Community College, Mott Community College, Northwestern Michigan College, St. Clair County Community College, and West Shore Community College are not participating in the Exercise Science Pathway.

EX SCI MiTransfer Pathway General Chemistry I	Central Michigan University	Eastern Michigan University	Eastern Michigan University	Grand Valley State University	Michigan State University	Michigan State University	Michigan Technological University	Michigan Technological University	Northern Michigan University	Oakland University	Oakland University	Saginaw Valley State University	Saginaw Valley State University	Adrian College	Adrian College	Adrian College	Andrews University	Concordia University Ann Arbor	Cornerstone University	The University of Olivet	The University of Olivet	Spring Arbor University	
By Receiving Institution	CHM 131	CHEM 121	CHEM 122	CHM 109	CEM 141	CEM 161	CH 1150	CH 1151	CH 111	CHM 1440	CHM 1470	CHEM 111	CHEM 111L	CHEM 101	CHEM 105	CHEM 117	CHEM 131	CHEM 141	NOT REQUIRED	CEM 151	CEM 153	CHE 111	
<b>Community College <sup>1</sup></b>	CHEM 101 OR CHEM 105-CHEM 117																						
Delta College	CHM 111	CHM 111 CHM 111H	CHM 111 CHM 111H	CHM 101 CHM 101	CHM 111 CHM 111	CHM 111 CHM 111	CHM 111	CHM 111	CHM 111 CHM 111H	CHM 111 CHM 111H	CHM 111 CHM 111H	CHM 111 CHM 111H	CHM 111 CHM 111H	CHM 101W	CHM 111	CHM 111 CHM 111	CHM 111H CHM 111	CHM 111	NOT REQUIRED See Appendix D	CHM 111	CHM 111	CHM 111	
Glen Oaks Community College	CHEM 133	CHEM 133	CHEM 133	See Appendix D	CHEM 134 CHEM 133	CHEM 134 CHEM 133	CHEM 133	CHEM 133	CHEM 133	CHEM 133	CHEM 133	CHEM 133	CHEM 133	CHEM 130	CHEM 133	CHEM 133	CHEM 133	NSC 133 CHEM 133	CHEM 133	NOT REQUIRED See Appendix D	CHEM 133	CHEM 133	CHEM 133
Gogebic Community College	CHM 151	CHM 151	CHM 151	CHM 101 CHM 101	CHM 151	CHM 151	CHM 151	CHM 151	CHM 151	CHM 151	CHM 151	CHM 151	CHM 151	CHM 151	CHM 101	CHM 151	CHM 151	CHM 151	CHM 151	NOT REQUIRED See Appendix D	CHM 151	CHM 151	CHM 151
Grand Rapids Community College	CHM 130 CHM 131	CHM 130	CHM 131	CH 109 CHM 120 CHM 126 CHM 125 CH 109 CM 109	CHM 130	CHM 151 CHM 131	CHM 130	CHM 131	CHM 130 CHM 131 CM 103 CM 113	CHM 130 CHM 150	CHM 131 CHM 151	CHM 130	CHM 131	CHM 110 CHM 110	CHM 130 131 1 CHM 130	CHM 130 131 1 CHM 131	CM 103 CM 113 CHM 130	CHM 130 CHM 131 CHM 130	NOT REQUIRED See Appendix D	CHM 130	CHM/131	CHM 130/131	
Henry Ford College	CHEM 141	CHEM 141	CHEM 141	CHEM 111 CHEM 131	CHEM 141 CHEM 131	CHEM 141 CHEM 131	CHEM 141	CHEM 141	CHEM 141	CHEM 141	CHEM 141	CHEM 141	CHEM 141	CHEM 141	CHEM 131	CHEM 141	CHEM 141	CHEM 141	CHEM 141	NOT REQUIRED See Appendix D	CHEM 141	CHEM 141	CHEM 141
Jackson College	CEM 141	CEM 141	CEM 141	CEM 131 CEM 131	CEM 141	CEM 141 CEM 131	CEM 141	CEM 141	CEM 141 CEM 151	CEM 141 CEM 151	CEM 141 CEM 151	CEM 141	CEM 141	CEM 131	CEM 141	CEM 141	CEM 141	CEM 141	CEM 141	NOT REQUIRED See Appendix D	CEM 141	CEM 141	CEM 141
Kalamazoo Valley Community College	CHM 120	CHM 120	CHM 120	CHM 100	CHM 120	CHM 100 CHM 120	CHM 120	CHM 120	CHM 120	CHM 101 CHM 120	CHM 111 CHM 120	CHM 120	CHM 120	CHM 100	CHM 120 CHM 120	CHM 120 CHM 100	CHM 101 CHM 120 CHM 101 CHM 120 CHM 120	CHM 120	NOT REQUIRED See Appendix D	CHM 120	CHM 120	CHM 120	
Kellogg Community College	CHM 110	CHM 110	CHM 110	CHEM 100 CHEM 100A CHEM 110H CHEM 100L CHEM 100A CHEM 100 CHEM 100 CHEM 100L CHEM 100 CHEM 100L CHEM 100A	CHEM 110 CHEM 110H CHEM 110H	CHEM 110	CHEM 110	CHEM 110	CHEM 110	CHEM 110	CHEM 110	CHEM 110	CHEM 110	CHEM 100			CHEM 110A CHEM 110B CHEM 110C CHEM 110	Chemistry 110 CHEM 110	NOT REQUIRED See Appendix D	CHEM 110	CHEM 110	CHEM 110	
Lake Michigan College	CHEM 111	CHEM 111	CHEM 111	CHEM 101 CHEM 104 CHEM 105	CHEM 111	CHEM 111 CHEM 105	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 101	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	NOT REQUIRED See Appendix D	CHEM 111	CHEM 111	CHEM 111
Lansing Community College	CHEM 151 CHEM 161	CHEM 151	CHEM 161	CHEM 125 CHEM 152	CHEM 151 CHEM 151	CHEM 161	CHEM 151	CHEM 161	CHEM 161 CHEM 151	CHEM 151	CHEM 161	CHEM 151	CHEM 161	CHEM 135 CHE 135	CHEM 151 CHEM 161	CHEM 151 CHEM 161	CHEM 151	CHEM 151	CHEM 151 CHEM 161	NOT REQUIRED See Appendix D	CHEM 151	CHEM 161	CHEM 151/161
Macomb Community College	CHEM 1170	CHEM 1170	CHEM 1170	CHEM 1050 CHM 105 CHM 106	CHEM 1170	CHEM 1170	CHEM 1170	CHEM 1170	CHEM 1170 CHM 117	CHEM 1170 CHM 117	CHEM 1170 CHM 117	CHEM 1170	CHEM 1170	CHEM 1170	CHEM 1000	CHEM 1170 CHEM 1170	CHEM 1170 CHEM 1170	CHM 117 CHEM 1170	CHEM 1170	NOT REQUIRED See Appendix D	CHEM 1170	CHEM 1170	CHEM 1170
Mid Michigan College	CHM 111	CHM 111	CHM 111	CHM 105	CHM 111	CHM 105 CHM 111	CHM 111	CHM 111	CHM 111	CHM 111	CHM 111	CHM 111	CHM 111	CHM 105	CHM 111	CHM 111	CHM 111	CHM 111	CHM 111	NOT REQUIRED See Appendix D	CHM 111	CHM 111	CHM 111
Montcalm Community College	CHEM 220	CHEM 220	CHEM 220	CHEM 105 NS 105	CHEM 220	CHEM 105 CHEM 220	CHEM 220	CHEM 220	CHEM 220	CHEM 220	CHEM 220	CHEM 220	CHEM 220	CHEM 105	CHEM 220	CHEM 220	CHEM 220	CHEM 220	CHEM 220	NOT REQUIRED See Appendix D	CHEM 220	CHEM 220	CHEM 220
Muskegon Community College	CHEM 101LE CHEM 101A		CHEM 101A	CHEM 100A CHEM 100LEC CHEM 109LEC CHEM 109A	CHEM 101LEC CHEM 101A CHEM 101LEC CHEM 101A CHEM 101A CHEM 101A	CHEM 101A CHEM 101LEC CHEM 100 CHEM 101A CHEM 101A			CHEM 101 CHEM 101LEC						CHEM 101LEC 100A 1 CHEM 10101	CHEM 101LEC 100A 1 CHEM 101	CHEM 100 CHEM 101LEC		NOT REQUIRED See Appendix D	CHEM 101LEC	CHEM 101A	CHEM 101LEC	
North Central Michigan College	CEM 121	CEM 121	CEM 121	CEM 101 CEM 101	CEM 121	CEM 121	CEM 121	CEM 121	CEM 121	CEM 121	CEM 121	CEM 121	CEM 121	CEM 101	CEM 121	CEM 121	CEM 121	CEM 121	CEM 121	NOT REQUIRED See Appendix D	CEM 121	CEM 121	CEM 121
Oakland Community College	CHE 1510	CHE 1510	CHE 1510	CHE 100 CHE 1000	CHE 1510	CHE 1000 CHE 1510	CHE 1510	CHE 1510	CHE 1510	CHE 1510	CHE 1510	CHE 1510	CHE 1510	CHE 1510	CHE 1000	CHE 1510	CHE 1510	CHE 1510	CHE 1510	NOT REQUIRED See Appendix D	CHE 1510	CHE 1510	CHE 1510
Schoolcraft College	CHEM 111	CHEM 111	CHEM 111	CHEM 051 CHEM 104	CHEM 111	CHEM 104 CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 111	CHEM 104	CHEM 111	CHEM 111	CHEM 111	CHEM 111	NOT REQUIRED See Appendix D	CHEM 111	CHEM 111	CHEM 111
Southwestern Michigan College	CHEM 101	CHEM 101	CHEM 101	CHEM 100	CHEM 101	CHEM 100 CHEM 101	CHEM 101	CHEM 101	CHEM 101	CHEM 101	CHEM 101	CHEM 101	CHEM 101	CHEM 101	CHEM 100	CHEM 101	CHEM 101	CHEM 101	CHEM 101	NOT REQUIRED See Appendix D	CHEM 101	CHEM 101	CHEM 101
Washtenaw Community College	CEM 111	CEM 111	CEM 111	CEM 105	CEM 111	CEM 111	CEM 111	CEM 111	CEM 111	CEM 111	CEM 111	CEM 111	CEM 111	CEM 101	CEM 111	CEM 111	CEM 111	CEM 111	CEM 111	NOT REQUIRED See Appendix D	CEM 111	CEM 111	CEM 111
Wayne County Community College District	CHM 136	CHM 136	CHM 136	CHM 105	CHM 136	CHM 136	CHM 136	CHM 136	CHM 136	CHM 136	CHM 136	CHM 136	CHM 136	CHM 105	CHM 136	CHM 136	CHM 136	CHM 136	CHM 136	NOT REQUIRED See Appendix D	CHM 136	CHM 136	CHM 136

<sup>1</sup> Alpena Community College, Bay College, Kirtland Community College, Monroe County Community College, Mott Community College, Northwestern Michigan College, St. Clair County Community College, and West Shore Community College are not participating in the Exercise Science Pathway.

EX SCI MiTransfer Pathway Overview of Exercise Science	Central Michigan University	Eastern Michigan University	Grand Valley State University	Michigan State University	Michigan Technological University	Northern Michigan University	Oakland University	Saginaw Valley University	Adrian College	Andrews University	Concordia University Ann Arbor	Cornerstone University	The University of Detroit	Spirita Faber University	
By Receiving Institution	HSC 190	EXSC 144	MOV 101	KIN GCU	KIP 1000	ES 110	EXS 2200	KINE 100	NO COURSE	NO COURSE	HHP 171	KIN 211	HHP 217	HPR 151	
Community College <sup>1,2</sup>															
Delta College	LWT 255	See Appendix D	PEH 161	LW 221W LWT 251	See Appendix D	LWT 231	See Appendix D	LWT 260	NO COURSE See Appendix D	NO COURSE See Appendix D	LWT 251	See Appendix D	See Appendix D	LWT 255	
Grand Rapids Community College	EXS 184	EXS 184	EXS 184 PE 184	EXS 184	EXS 184	EXS 184 EXS 201	EXS 184	EXS 184	NO COURSE See Appendix D	NO COURSE See Appendix D	EXS 184	EXS 184	See Appendix D	EXS 184	
Jackson Community College	HPF 130	HPF 130	HPF 130	HPF 130 HPF 185 HPF 182 HPF 189 HPF 187 HPF 185 HPF 184 HPF 182 HPF 169 HPF 166 HPF 163 HPF 162 HDE 156	See Appendix D	HPF 130	HPF 130	HPF 130	NO COURSE See Appendix D	NO COURSE See Appendix D	See Appendix D	HPF 130	See Appendix D	HPF 130	
Kalamazoo Valley Community College	WPE 131	See Appendix D	LEI 204 PER 201.0 PER 204 WPE 150	WPE 177 WPE 101 WPE 264 WPE 263 WPE 261 WPE 260 WPE 176 WPE 173 WPE 172 WPE 170 WPE 169 WPE 168 WPE 167 WPE 164 WPE 163 WPE 162 WPE 161 WPE 160 WPE 159 WPE 158 WPE 156 WPE 155 WPE 152 WPE 151 WPE 140 WPE 128 WPE 125 WPE 124 WPE 120 WPE 115 WPE 114 WPE 110	See Appendix D	WPE 131	See Appendix D	See Appendix D	NO COURSE See Appendix D	NO COURSE See Appendix D	WPE 231	See Appendix D	See Appendix D	See Appendix D	
Kellogg Community College	PEHL 150	See Appendix D	PEP 150	PEHL 131 PEHL 125 PE 145 PE 131 PE 147 PEHL 140 PEHL 113 PE 171 PEP 298 PEP 245 PEP 244 PEP 243 PEP 241 PEP 155 PEP 124	See Appendix D	PEHL 150	PEHL 250	PEHL 150	NO COURSE See Appendix D	NO COURSE See Appendix D	PEHL 150	See Appendix D	See Appendix D	See Appendix D	
Lake Michigan College	See Appendix D	See Appendix D	PHED 201	PHED 201	See Appendix D	See Appendix D	See Appendix D	See Appendix D	NO COURSE See Appendix D	NO COURSE See Appendix D	PHED 201	See Appendix D	See Appendix D	See Appendix D	
Lansing Community College	PFKN 170	PFKN 170	PEA 100 PFKN 170	PFKN 170	PFKN 170	PFKN 170	PFKN 170	PFKN 170	NO COURSE See Appendix D	NO COURSE See Appendix D	LWT 251	PFKN 170	See Appendix D	PFKN 170	
Macomb Community College	WHES 2081	WHES 2081	WHES 2081	WHES 2081	WHES 2081	WHES 2080	WHES 2080	WHES 2080	See Appendix D	NO COURSE See Appendix D	NO COURSE See Appendix D	WHES 2081	WHES 2081	See Appendix D	WHES 2081
Mid Michigan College	HED 190	HED 190	See Appendix D	HED 190	See Appendix D	HED 190	HED 190	HED 190	NO COURSE See Appendix D	NO COURSE See Appendix D	HED 190	See Appendix D	See Appendix D	HED 190	
Montcalm Community College	AHEA 110	AHEA 110	See Appendix D	PHED 144 PHED 140 PHED 137 PHED 136 PHED 135 PHED 133 PHED 131 PHED 130 PHED 129 PHED 128 PHED 125 PHED 124 PHED 123 PHED 122 PHED 121 PHED 120 PHED 119 PHED 118 PHED 117 PHED 116 PHED 115 PHED 114 PHED 113 PHED 112 PHED 111 PHED 110 PHED 109 PHED 108 PHED 107 PHED 106 PHED 105 PHED 104 PHED 103 PHED 102 PHED 101	See Appendix D	AHEA 110	AHEA 110	AHEA 110	AHEA 110	NO COURSE See Appendix D	NO COURSE See Appendix D	See Appendix D	AHEA 110	See Appendix D	AHEA 110
Muskegon Community College	PEA 121	PEA 121	PEA 121 PEP 100	PEA 121	See Appendix D	PEA 121	PEA 121	PEA 121	NO COURSE See Appendix D	NO COURSE See Appendix D	PEA 121	See Appendix D	See Appendix D	PEA 121	
Schoolcraft College	PE 112	PE 111	PE 111	BIOL 103 PE 112 PE 153 PE 106 PE 141 PE 104 PE 114 PE 194 PE 202 PE 105 PE 121	See Appendix D	PE 111	PE 111	See Appendix D	NO COURSE See Appendix D	NO COURSE See Appendix D	PE 112	See Appendix D	See Appendix D	PE 111	
Washtenaw Community College	BIO 110	BIO 110	See Appendix D	BIO 110	See Appendix D	BIO 110	BIO 110	BIO 110	NO COURSE See Appendix D	NO COURSE See Appendix D	BIO 110	BIO 110	See Appendix D	BIO 110	

1. Alpena Community College, Bay College, Kirtland Community College, Monroe County Community College, Mott Community College, Northwestern Michigan College, St. Clair County Community College, and West Shore Community College are not participating in the Exercise Science Pathway.  
2. Gen Oakes Community College, Gogebic Community College, Henry Ford College, Jackson College, North Central Michigan College, Oakland Community College, Southwestern Michigan College, and Wayne County Community College District are participating in the Exercise Science Pathway, but do not offer an Overview of Exercise Science course.

APPENDIX D:  
MiTransfer Exercise Science Pathway Course Equivalency Exceptions

Find Excel versions of Appendix D at [www.mittransfer.org](http://www.mittransfer.org).

# EXERCISE SCIENCE

Course	College/ University	Community College	Explanation
AP I & AP II	CORNERSTONE UNIVERSITY	GOGEBIC COMMUNITY COLLEGE	Both BIO 250 and BIO 251 must be taken in order to fulfill BIO-241 and BIO-242 at CU - courses will not transfer separately
AP I & AP II	CORNERSTONE UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
AP I & AP II	CORNERSTONE UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Both BIOL 201 and BIOL 202 must be taken in order to fulfill BIO-241 and BIO-242 at CU - courses will not transfer separately
AP I & AP II	CORNERSTONE UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending
AP I & AP II	CORNERSTONE UNIVERSITY	LANSING COMMUNITY COLLEGE	Both BIOL 201 and BIOL 202 must be taken in order to fulfill BIO-241 and BIO-242 at CU - courses will not transfer separately
AP I & AP II	CORNERSTONE UNIVERSITY	MACOMB COMMUNITY COLLEGE	Course content is not equivalent
AP I & AP II	CORNERSTONE UNIVERSITY	SOUTHWESTERN MICHIGAN COLLEGE	Both BIOL 214 and BIOL 215 must be taken in order to fulfill BIO-241 and BIO-242 at CU - courses will not transfer separately
AP I & AP II	CORNERSTONE UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	BIO 111 will transfer as BIO-161 - one semester course does not meet content for 2 semester CU requirement for Exercise Science
AP I & AP II	GRAND VALLEY STATE UNIVERSITY	GOGEBIC COMMUNITY COLLEGE	BIO 250 + BIO 251 transfer to GVSU as BMS 208, 290 and 291, and will substitute for BMS 250 and 251 in the Exercise Science major.
AP I & AP II	GRAND VALLEY STATE UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
AP I & AP II	GRAND VALLEY STATE UNIVERSITY	KELLOGG COMMUNITY COLLEGE	BIOL 201/201L + BIOL 202/202L transfer to GVSU as BMS 208, 290, 291 and 309, and will substitute as BMS 250 and 251 in the Exercise Science major.
AP I & AP II	GRAND VALLEY STATE UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending
AP I & AP II	GRAND VALLEY STATE UNIVERSITY	LANSING COMMUNITY COLLEGE	BIOL 201 + BIO 202 transfer to GVSU as BMS 208, 290, 291, 309, and will substitute for BMS 250 and 251 in the Exercise Science major
AP I & AP II	GRAND VALLEY STATE UNIVERSITY	SOUTHWESTERN MICHIGAN COLLEGE	BIOL 214 + 215 = BMS 208, 290, 291 and 309 at GVSU and will fulfill the BMS 250 and 251 requirements in the Exercise Science major.
AP I & AP II	MICHIGAN TECHNOLOGICAL UNIVERSITY	GOGEBIC COMMUNITY COLLEGE	Students who take both BIO 250 and BIO 251 will receive credit for BL 2010/2011 and BL 2020/2021 (unable to enter two for two equivalents in our system)
AP I & AP II	MICHIGAN TECHNOLOGICAL UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
AP I & AP II	MICHIGAN TECHNOLOGICAL UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Students who take both BIOL 201 and BIOL 202 will receive credit for BL 2010/2011 and BL 2020/2021 (unable to enter two for two equivalents in our system)
AP I & AP II	MICHIGAN TECHNOLOGICAL UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending

AP I & AP II	MICHIGAN TECHNOLOGICAL UNIVERSITY	LANSING COMMUNITY COLLEGE	Students who take both BIOL 201 and BIOL 202 will receive credit for BL 2010/2011 and BL 2020/2021 (unable to enter two for two equivalents in our system)
AP I & AP II	MICHIGAN TECHNOLOGICAL UNIVERSITY	MACOMB COMMUNITY COLLEGE	Students will receive credit for BL 2010 and BL 2020 (3 credits each) and will take BL 2011 and BL 2021 (1 credit each) at Michigan Tech to complete degree requirements
AP I & AP II	MICHIGAN TECHNOLOGICAL UNIVERSITY	SOUTHWESTERN MICHIGAN COLLEGE	Students who take both BIOL 214 and BIOL 215 will receive credit for BL 2010/2011 and BL 2020/2021 (unable to enter two for two equivalents in our system)
AP I & AP II	MICHIGAN TECHNOLOGICAL UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	WCC new to pathway; equivalency or exception still pending
AP I & AP II	NORTHERN MICHIGAN UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	Credit approved if a student takes both BIO 110 and BIO 210 that it will transfer to NMU as BI 207 and BI 208
AP I & AP II	NORTHERN MICHIGAN UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	BIO 111 counts as BI 104 and this course will fulfill general electives required for the degree
AP I & AP II	OAKLAND UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	BIO 111 counts as BIO 2006 and this course will fulfill general electives required for the degree
AP I & AP II	SAGINAW VALLEY STATE UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
AP I & AP II	SAGINAW VALLEY STATE UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	Our A&P classes are a combine total of 7 credits and there is considered about this class only being 5 credits (for SVSU and post-graduate work)
AP II	ANDREWS UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	WCC new to pathway; equivalency or exception still pending
AP II	GRAND VALLEY STATE UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	WCC new to pathway; equivalency or exception still pending
AP II	MICHIGAN STATE UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	WCC new to pathway; equivalency or exception still pending
AP II	SPRING ARBOR UNIVERSITY	DELTA COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	GLEN OAKS COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	GOGEBIC COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	GRAND RAPIDS COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	HENRY FORD COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	JACKSON COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	LAKE MICHIGAN COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	LANSING COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	MACOMB COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	MID MICHIGAN COLLEGE	Not required for the program

AP II	SPRING ARBOR UNIVERSITY	MONTCALM COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	MUSKEGON COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	NORTH CENTRAL MICHIGAN COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	OAKLAND COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	SCHOOLCRAFT COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	SOUTHWESTERN MICHIGAN COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	Not required for the program
AP II	SPRING ARBOR UNIVERSITY	WAYNE COUNTY COMMUNITY COLLEGE DISTRICT	Not required for the program
Chemistry I	CORNERSTONE UNIVERSITY	DELTA COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	GLEN OAKS COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	GOGEBIC COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	GRAND RAPIDS COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	HENRY FORD COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	JACKSON COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	LAKE MICHIGAN COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	LANSING COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	MACOMB COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	MID MICHIGAN COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	MONTCALM COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	MUSKEGON COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	NORTH CENTRAL MICHIGAN COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	OAKLAND COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	SCHOOLCRAFT COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	SOUTHWESTERN MICHIGAN COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	CORNERSTONE UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement

Chemistry I	CORNERSTONE UNIVERSITY	WAYNE COUNTY COMMUNITY COLLEGE DISTRICT	Not required for major (unless pre PT concentration) but would satisfy Gen Ed. lab requirement
Chemistry I	GRAND VALLEY STATE UNIVERSITY	GLEN OAKS COMMUNITY COLLEGE	CHEM 133 + CHEM 134 transfer to GVSU as CHM 115 and 116, and will substitute for CHM 109 in the Exercise Science major.
Chemistry I	GRAND VALLEY STATE UNIVERSITY	MACOMB COMMUNITY COLLEGE	CHEM 1170 + CHEM 1180 transfers to GVSU as CHM 115 + 116 and will substitute for CHM 109 in the Exercise Science program
Intro to Psychology	CORNERSTONE UNIVERSITY	DELTA COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	GLEN OAKS COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	GOGEBIC COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	GRAND RAPIDS COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	HENRY FORD COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	JACKSON COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	LAKE MICHIGAN COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	LANSING COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	MACOMB COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	MID MICHIGAN COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	MONTCALM COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	MUSKEGON COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	NORTH CENTRAL MICHIGAN COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement



Intro to Psychology	CORNERSTONE UNIVERSITY	OAKLAND COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	SCHOOLCRAFT COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	SOUTHWESTERN MICHIGAN COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Intro to Psychology	CORNERSTONE UNIVERSITY	WAYNE COUNTY COMMUNITY COLLEGE DISTRICT	Not required for major (unless pre PT or pre OT concentration) but would satisfy Gen Ed. social science requirement
Overview of Ex Sci	ADRIAN COLLEGE	DELTA COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	GRAND RAPIDS COMMUNITY COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	JACKSON COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	KALAMAZOO VALLEY COMMUNITY COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	KELLOGG COMMUNITY COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	LAKE MICHIGAN COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	LANSING COMMUNITY COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	MACOMB COMMUNITY COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	MID MICHIGAN COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	MONTCALM COMMUNITY COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	MUSKEGON COMMUNITY COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	SCHOOLCRAFT COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ADRIAN COLLEGE	WASHTENAW COMMUNITY COLLEGE	No course offered at Adrian. Transferred course will be given general elective credit.
Overview of Ex Sci	ANDREWS UNIVERSITY	DELTA COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	GRAND RAPIDS COMMUNITY COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	JACKSON COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	LAKE MICHIGAN COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	LANSING COMMUNITY COLLEGE	Andrews University - no course; program elective.

Overview of Ex Sci	ANDREWS UNIVERSITY	MACOMB COMMUNITY COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	MID MICHIGAN COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	MONTCALM COMMUNITY COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	MUSKEGON COMMUNITY COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	SCHOOLCRAFT COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	ANDREWS UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	Andrews University - no course; program elective.
Overview of Ex Sci	CENTRAL MICHIGAN UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	CENTRAL MICHIGAN UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Course omitted from original agreement Appendix C; equivalency or exception still pending
Overview of Ex Sci	CENTRAL MICHIGAN UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	CONCORDIA UNIVERSITY ANN ARBOR	JACKSON COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	CONCORDIA UNIVERSITY ANN ARBOR	MONTCALM COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	CORNERSTONE UNIVERSITY	DELTA COLLEGE	Course content is not equivalent
Overview of Ex Sci	CORNERSTONE UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	CORNERSTONE UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Course omitted from original agreement Appendix C; equivalency or exception still pending
Overview of Ex Sci	CORNERSTONE UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	CORNERSTONE UNIVERSITY	MID MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	CORNERSTONE UNIVERSITY	MUSKEGON COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	CORNERSTONE UNIVERSITY	SCHOOLCRAFT COLLEGE	Course content is not equivalent
Overview of Ex Sci	EASTERN MICHIGAN UNIVERSITY	DELTA COLLEGE	Course does not provide an overview of the major
Overview of Ex Sci	EASTERN MICHIGAN UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	EASTERN MICHIGAN UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Course omitted from original agreement Appendix C; equivalency or exception still pending
Overview of Ex Sci	EASTERN MICHIGAN UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	GRAND VALLEY STATE UNIVERSITY	MID MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	GRAND VALLEY STATE UNIVERSITY	MONTCALM COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	GRAND VALLEY STATE UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	WCC new to pathway; equivalency or exception still pending
Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	DELTA COLLEGE	Not the same material; our KIP 1000 is an Overview of the Profession

Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	JACKSON COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Course omitted from original agreement Appendix C; equivalency or exception still pending
Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	MID MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	MUSKEGON COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	SCHOOLCRAFT COLLEGE	Not the same material; our KIP 1000 is an Overview of the Profession
Overview of Ex Sci	MICHIGAN TECHNOLOGICAL UNIVERSITY	WASHTENAW COMMUNITY COLLEGE	WCC new to pathway; equivalency or exception still pending
Overview of Ex Sci	N/A	GLEN OAKS COMMUNITY COLLEGE	No Course
Overview of Ex Sci	N/A	GOGEBIC COMMUNITY COLLEGE	No Course
Overview of Ex Sci	N/A	HENRY FORD COLLEGE	No Course
Overview of Ex Sci	N/A	JACKSON COLLEGE	No Course
Overview of Ex Sci	N/A	MONTCALM COMMUNITY COLLEGE	No Course
Overview of Ex Sci	N/A	NORTH CENTRAL MICHIGAN COLLEGE	No Course
Overview of Ex Sci	N/A	OAKLAND COMMUNITY COLLEGE	No Course
Overview of Ex Sci	N/A	SOUTHWESTERN MICHIGAN COLLEGE	No Course
Overview of Ex Sci	N/A	WAYNE COUNTY COMMUNITY COLLEGE DISTRICT	No Course
Overview of Ex Sci	NORTHERN MICHIGAN UNIVERSITY	DELTA COLLEGE	Delta College has LWT 251 which is equivalent to NMU's ES 315 course which fulfills another requirement for the major. LWT 231 is equivalent to NMU's ES 110 Introduction to Sports Science course.
Overview of Ex Sci	NORTHERN MICHIGAN UNIVERSITY	LAKE MICHIGAN COLLEGE	PHED 201 has a focus on physical education and not kinesiology. This course will transfer as HPE 110 and can count as a required general elective.
Overview of Ex Sci	OAKLAND UNIVERSITY	DELTA COLLEGE	Credit awarded for EXS 3010, complete EXS 2200 at OU
Overview of Ex Sci	OAKLAND UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending

Overview of Ex Sci	OAKLAND UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	DELTA COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	GRAND RAPIDS COMMUNITY COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	JACKSON COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	KALAMAZOO VALLEY COMMUNITY COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	KELLOGG COMMUNITY COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	LAKE MICHIGAN COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	LANSING COMMUNITY COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	MACOMB COMMUNITY COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	MID MICHIGAN COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	MONTCALM COMMUNITY COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	MUSKEGON COMMUNITY COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	SCHOOLCRAFT COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	THE UNIVERSITY OF OLIVET	WASHTENAW COMMUNITY COLLEGE	Community college course evaluated on a case-by-case basis
Overview of Ex Sci	SAGINAW VALLEY STATE UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	SAGINAW VALLEY STATE UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	SAGINAW VALLEY STATE UNIVERSITY	MACOMB COMMUNITY COLLEGE	The course submitted is missing core concepts required for an introduction to exercise science course
Overview of Ex Sci	SAGINAW VALLEY STATE UNIVERSITY	SCHOOLCRAFT COLLEGE	The course submitted is an exercise physiology course
Overview of Ex Sci	SPRING ARBOR UNIVERSITY	KALAMAZOO VALLEY COMMUNITY COLLEGE	New course added; equivalency or exception still pending
Overview of Ex Sci	SPRING ARBOR UNIVERSITY	KELLOGG COMMUNITY COLLEGE	Course omitted from original agreement Appendix C; equivalency or exception still pending
Overview of Ex Sci	SPRING ARBOR UNIVERSITY	LAKE MICHIGAN COLLEGE	New course added; equivalency or exception still pending