

# FERRIS STATE UNIVERSITY

## EXERCISE SCIENCE TRANSFER GUIDE AND ARTICULATION AGREEMENT FOR NORTH CENTRAL MICHIGAN COLLEGE

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**Ferris Program:** Exercise Science

**Degree Type:** Bachelor of Science

**Ferris College:** College of Health Professions

**Transfer School:** North Central Michigan College

**Consortium Eligible:** No

**Articulation Agreement:** Yes

**Total Credits Required:** 120-122

**Catalog Year:** 2025-2026

This Transfer Guide establishes a transfer pathway from the Exercise Science - Associate of Science (AS) Concentration at North Central Michigan College into the Bachelor of Science in Exercise Science degree at Ferris State University.

The dates of this Articulation Agreement are to be determined.

### GENERAL EDUCATION REQUIREMENTS – 39-40 Credits Required

Students are encouraged to work with an advisor to select appropriate general education courses. Diversity Competency - 2 Courses Required. If not met by courses taken for Culture, Self and Society, or MTA, a student must meet the following: 1 course with the Global Diversity attribute and 1 course with the U.S. Diversity attribute.

Visit the Ferris State [general education page](#) for more information.

### Communication Competency

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
COMM 105 or COMM 121 or COMM 221	Interpersonal Communication or Fundamentals of Public Speaking or Small Group Decision Making	3	COM 170 or COM 111 or COM 250
ENGL 150	English 1	3	ENG 111
ENGL 250	English 2	3	ENG 112
ENGL 321	Advanced Composition	3	No Equivalent

### Quantitative Literacy Competency

Requirements for Quantitative Literary Competency can be met with the following:

- Official Pre-2016 Math SAT Score of 560 or Higher
- Official Post-2016 Math SAT Score of 580 or Higher
- Official Math ACT Score of 24 or Higher

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
MATH 115 or MATH 116 or MATH 117	Intermediate Algebra or Intermediate Algebra and Numerical Trigonometry or	3 or 4 or 4	MATH 120 or MATH 128 or MATH 130*

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Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
	Contemporary Mathematics		*MATH 130 is required for Associate of Science from NCMC

## Natural Sciences Competency

Two courses are required with a minimum of 6 credits: must have at least one lab course.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
BIOL 103	Biological Concepts	4	BIO 101 or BIO 151 or BIO 226
Choose 1 of 2: CHEM 114 or CHEM 121	Introduction to General Chemistry or General Chemistry	4 or 5	No Equivalent or CEM 121

## Culture Competency

Three courses are required with a minimum of 9 credits: must be from two different disciplines and have at least one at FSU 200 level or higher course.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
Choose 1 of 2: PHIL 220 or PHIL 320	Ethics in Health Care or Biomedical Ethics	3 or 3	No Equivalent
Varies	Culture Electives (Consult Advisor - may need to meet Global Diversity requirement with this class)	6	Varies

## Self and Society Competency

Three courses are required with a minimum of 9 credits: must be from two different disciplines and have at least one at FSU 200 level or higher course, and at least one Self and Society Foundation course.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
COHP 101	The U.S. Healthcare System	3 (Met in Core Curriculum below)	No Equivalent
PSYC 150	Introduction to Psychology	3	PSY 161
200+ level Varies	Self and Society Electives (Consult Advisor)	3	PSY 235 or PSY 244 or

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Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
			PSY 255 or PSY 261 or Varies - must transfer in as Ferris 200+ level

## COLLEGE REQUIREMENTS – 81 Credits Required

### College of Health Professions (COHP) Core Curriculum

11 Credits Required.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
COHP 100	Orientation to Medical Vocabulary	1	OAS 116
COHP 101	The United States Health Care System	3	No Equivalent
COHP 102	Safety Issues in Health Care	1	No Equivalent
COHP 350	Statistics for Health Care	3	No Equivalent or *Approved Substitution STAT 200
COHP 450	Evidence-Based Health Care	3	No Equivalent

### Major Courses

48 Credits Required.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
EXSI 100	Intro to Exercise Science	1	EXS 101
EXSI 202	Intro to Fitness and Wellness	2	No Equivalent
EXSI 204	First Aid and Emergency Management	3	EMS 101 or waived with current First Aid/CPR certification.
EXSI 300	Foundations of Exercise Physiology	3	No Equivalent
EXSI 301	Foundations of Exercise Physiology Lab	1	No Equivalent
EXSI 304	Anatomical Kinesiology	3	No Equivalent
EXSI 308	Nutrition for Sport and Exercise	3	No Equivalent

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Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
EXSI 310	Methods of Fitness Assessment	3	No Equivalent
EXSI 311	Methods of Fitness Assessment Lab	1	No Equivalent
EXSI 312	Care and Prevention of Injuries in Sport and Exercise	3	No Equivalent
EXSI 400	Principles of Strength and Conditioning	3	No Equivalent
EXSI 402	Counseling and Behavior Change in Exercise Science	3	No Equivalent
EXSI 404	Exercise Prescription for Healthy Populations	3	No Equivalent
EXSI 405	Exercise Prescription for Healthy Populations Lab	1	No Equivalent
EXSI 406	Biomechanics and Motor Learning	3	No Equivalent
EXSI 408	Exercise Prescription for Special Populations	3	No Equivalent
EXSI 410	Administration and Risk Management in Exercise Science	3	No Equivalent
EXSI 491	Internship in Exercise Science	3	No Equivalent
EXSI 499	Capstone in Exercise Science	3	No Equivalent

## Additional Requirements

22 Credits Required. In order to graduate with a bachelor's degree, a student must have a minimum of 120 credits. The electives required for each student may vary depending on courses taken.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
BIOL 109	Basic Human Anatomy and Physiology	4	BIO 133
BIOL 251	Human Anatomy	3	BIO 235 *Must take both BIO 235 and 236 at NCMC to receive credit
BIOL 252	Human Physiology	3	BIO 236

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Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
			*Must take both BIO 235 and 236 at NCMC to receive credit
Varies	Electives (Consult Ferris Advisor)	12	Varies AH 130 (3 cr) HE 140 or HE 141 (3cr) HE 200 (3 cr) PHY 210 (5 cr) CEM 122 (5 cr)

## PROGRAM CONTACT INFORMATION

[College of Health Professions](#)

Department of Health Administration and Health Information

(231) 591-2270

[CHP@Ferris.edu](mailto:CHP@Ferris.edu)

## ADMISSION REQUIREMENTS

## MORE INFORMATION

To fulfill the residency requirement for a bachelor's degree a student must earn a minimum of 30 credits from Ferris State University.

## Steps to Apply

- Complete your [free application](#).
- Submit official transcripts
  - Submit official transcripts from every school attended to [Transfer@Ferris.edu](mailto:Transfer@Ferris.edu)
  - Or mail to:  
Ferris State University Admissions Office  
1201 S. State St., CSS 201  
Big Rapids, MI 49307
- Submit test scores (if required)
  - ACT Scores; go to the [ACT website](#) - Ferris State University School Code: 1994
  - SAT, CLEP and AP Scores; go to the [College Board website](#) - Ferris State University School Code: 1222

## Advising Notes

It is recommended that potential applicants meet with an advisor to review the degree, course schedule, transfer policies and have any questions answered prior to completing an application. Ferris accepts transfer courses in which the student earned a letter grade of "C" or better. Additional policies such as the Ferris Sunset and Residency Requirement should be discussed with a Ferris advisor. Students who are completing the MTA may have different general education course requirements for the particular degree selected.

Meeting with a Ferris advisor prior to the selection of general education or elective coursework may reduce the chance of completing a course that will not apply toward the selected degree. Students must work with their Ferris advisor to declare a Minor or Concentration and for the selection of Directed Electives.

Once admitted, students are required to complete an orientation and should continue to meet with an advisor as they work toward graduation.

To schedule an appointment or for additional transfer resources and policies see our [Transfer Resource page](#).

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\*Indicates an approved Ferris course substitution

## Reverse Transfer Agreement

Ferris has reverse transfer agreements with several Michigan Community Colleges. Under such agreement, Ferris will provide your official University transcript to a partner school you have attended, so that they may grant you an associate or bachelor's degree upon completion of sufficient and appropriate credit hours from both institutions. In turn, the degree-granting institution will provide Ferris with an updated transcript reflecting the newly earned credential.

## Michigan Transfer Agreement (MTA)

Ferris participates in the Michigan Transfer Agreement (MTA). This agreement will facilitate the transfer of general education requirements from one Michigan institution to another. Students may complete the MTA as part of a degree program or as a stand-alone package. The MTA consists of a minimum of 30 general education credit hours as identified by the college or university.

Students transferring to Ferris with the Michigan Transfer Agreement (MTA) and entering a degree program will have met a 30-hour block of lower-level general education courses. However, this does not exempt students from completing program-specific prerequisites or higher-level general education course requirements. Students should contact their advisor regarding classes that meet the MTA.

## Transfer Equivalencies Tools

The transfer equivalencies link is located in the Transfer Resources section at [transfer.ferris.edu](https://transfer.ferris.edu).

## Disclaimer

Transfer guides are not intended to be a contract with Ferris. The information in this guide is subject to change and is aligned with the catalog year listed above. Students should contact their community college and/or Ferris to keep informed of changes. Students' final responsibility for verifying all transfer information lies with the student. Please refer to the [Ferris catalog](#) for the most current curriculum.

Partners may contact the Office of Transfer and Secondary School Partnerships with questions or updates at [TransferGuidesArticulations@Ferris.edu](mailto:TransferGuidesArticulations@Ferris.edu).