

Ferris Program: Allied Health Sciences**Degree Type:** Bachelor of Science**Ferris College:** College of Health Professions**Transfer School:** West Shore Community College (WSCC)**Consortium Eligible:** Yes**Total Credits Required:** 120-121**Catalog Year:** 2022-2023**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 110 or COM 101 or COM 206 |
| 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 Contemporary Mathematics | 3-4 | MTH 121 or No Equivalent or MTH 125 |

Natural Sciences Competency

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

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| Varies | Natural Sciences Electives (Consult Advisor) | 6 | Varies |

Culture Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--------------------------------------|---------------------|-----------------|
| Varies | Cultural Electives (Consult Advisor) | 9 | Varies |

Self and Society Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| Varies | Self and Society Electives (Consult Advisor) | 9 | Varies |

COLLEGE REQUIREMENTS – 81 Credits Required

College of Health Professions (COHP) Core Curriculum

12 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| COHP 300 | Health Informatics | 3 | No Equivalent |
| COHP 350 | Statistics for Health Care | 3 | MTH 123 |
| COHP 471 | Trends in Health Care | 3 | No Equivalent |
| COHP 499 | Capstone Project | 3 | No Equivalent |

Major Courses

19 Credits Required - select from the following.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-----------------------------|---------------------|-----------------|
| COHP 317 | Public Health Organizations | 2 | No Equivalent |
| PHIL 320 | Biomedical Ethics | 3 | No Equivalent |
| PUBH 320 | Nutrition and Health | 3 | No Equivalent |
| COHP 330 | OSHA Law | 2 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| HCSA 336 | Health Care Supervisory Practices | 3 | No Equivalent |
| SOCY 340 | Race and Ethnicity in the United States | 3 | No Equivalent |
| PSYC 345 | Psychology Death and Dying | 3 | No Equivalent |
| COHP 351 | Introduction to Gerontology | 3 | No Equivalent |
| COHP 352 | Health and Physical Aspects of Aging | 3 | No Equivalent |
| COHP 353 | Health Care for Older Adults | 3 | No Equivalent |
| COHP 354 | Policies, Issues, and Trends in Aging | 3 | No Equivalent |
| COHP 450 | Evidence-Based Health Care | 3 | No Equivalent |

Professional and Clinical Courses

50 Credits Required (Advisor Approval)

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| Varies | Professional and Clinical Courses (Advisor Approval) | 50 | Varies |

PROGRAM CONTACT INFORMATION

College of Health Professions

Department of Health Administration and Health Information

(231) 591-2270

CHP@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

Ferris Online

(231) 591-2340

Online@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- Must be enrolled in an associate degree program within the College of Health Professions or have completed an associate degree in a health specialty from an accredited college or university.

FERRIS STATE UNIVERSITY

- 2.70 High School GPA (on a 4.00 scale) (2.50 -2.69 with college approval)
- Minimum Composite Score of ACT 18/SAT 950 OR 3.0 High School GPA (on a 4.00 scale) and Composite ACT 17/SAT 900

Transfer Student Admission Requirements

- Combined college or university GPA of 2.50 (on a 4.00 scale) from all institutions attended.
- Students must have previously earned an associate degree in a health specialty from an accredited college or university or be enrolled within an associate degree program within the College of Health Professions at Ferris State University.
- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 114 or 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

*Indicates an approved Ferris course substitution

FERRIS STATE UNIVERSITY

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.

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.

BUSINESS ADMINISTRATION TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Business Administration

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 120-121

Catalog Year: 2022-2023

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.

FERRIS STATE UNIVERSITY

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 110 or COM 101 or COM 206 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 325 | Advanced Business Writing | 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

Students must substitute General Education elective credits for MATH 114 or 115 if their Math ACT score is 24 or higher or their SAT score is 580 or higher.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|--------------------|
| MATH 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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, and have no more than 5 credits from Culture Competency Activities.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------|---------------------|-----------------|
| ECON 201 | Principles of Microeconomics | 3 | ECO 136 |
| ECON 202 | Principles of Macroeconomics | 3 | ECO 137 |
| Varies | Self and Society Elective | 3 | Varies |

COLLEGE REQUIREMENTS – 81 Credits Required

Business Core Requirements

30 Credits Required. These courses are used to calculate the core 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------------|---------------------|-----------------|
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 121 |
| ACCT 202 | Principles of Managerial Accounting | 3 | ACC 122 |
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| BLAW 321 | Contracts and Sales | 3 | No Equivalent |
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |
| MGMT 370 | Quality and Operations Management | 3 | No Equivalent |
| FINC 322 | Financial Management 1 | 3 | No Equivalent |
| ISYS 321 | Business Information Systems | 3 | No Equivalent |
| BUSN 499 | Integrating Experience | 3 | No Equivalent |

Major Courses

33 Credits Required. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|-----------------------|
| ISYS 105 | Introduction to Microcomputer Systems and Software | 3 | BIS 160 or BIS 165 |
| RMIN 200 or PROJ 320 or Accounting (ACCT) Elective or Finance (FINC) Elective or | Foundations Risk Management and Insurance or Project Management Fundamentals or | 3 | Varies |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------------|--|---------------------|-----------------|
| Statistics (STQM) Elective | Accounting (ACCT) Elective or Finance (FINC) Elective or Statistics (STQM) Elective | | |
| MGMT 302 | Team Dynamics and Organizational Behavior | 3 | MGT 202 |
| MGMT 305 | Agile Leadership | 3 | No Equivalent |
| INTB 310 or INTB 335 | International Business Systems or Cross-Cultural Business | 3 | No Equivalent |
| MGMT 350 | Management Metrics and Decision Making | 3 | No Equivalent |
| MGMT 373 | Human Resource Management | 3 | No Equivalent |
| MGMT 447 | Business Ethics and Social Responsibility | 3 | No Equivalent |
| MGMT 488 or MGMT 489 | Advanced Management Cases and Problems or Case Development and Research | 3 | No Equivalent |
| MGMT 491 | Management Internship | 3 | No Equivalent |
| Varies | Directed Elective (Advisor Approval) | 3 | Varies |

Minor, Certificates, or Concentration

A total of 18 credits is required with a maximum of 6 to 7 credits overlapping courses with degree that must be substituted with directed electives to meet the minimum 120 credits required. Two courses must be at the 300 level or higher. These courses are not used to calculate the major 2.00 GPA requirement. Choose one of the following: 1) An advisor approved minor; or 2) An advisor approved certificate; or 3) The BUAD Specialized Concentration.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| Varies | Directed Elective (Advisor Approval) | 18 | Varies |

PROGRAM CONTACT INFORMATION

College of Business
Management Department
(231) 591-2427
MGMT@Ferris.edu

[Ferris Statewide - West Shore Community College](#)

FERRIS STATE UNIVERSITY

(231) 995-1734

FerrisNorth@Ferris.edu

Ferris Online

(231) 591-2340

Online@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.5 High School GPA (on a 4.0 scale)
- SAT Scores Two of the Three Criteria:
 - a. ERW SAT score of 450 or higher.
 - b. Math SAT score of 500 or higher. Placement in MATH 109 or 110 will be considered (Math SAT score of 480 or higher).
 - c. Composite SAT of 900 or higher.
- ACT Scores Two of the Three Criteria:
 - a. English ACT score of 16 or higher.
 - b. Math ACT score of 19 or higher.
 - c. Reading ACT score of 19 or higher.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.35 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 credit hours or more.
- The degree completion program at a statewide and online location requires 48 transferable semester credits to be admitted.
- A minimum of 24 credits is required of career-specific occupational specialty courses. These courses are used to calculate the major 2.00 GPA requirement.
- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 114 or 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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

FERRIS STATE UNIVERSITY

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](#).

*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.

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.

Ferris Program: Business Administration with Professional Track

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 120-121

Catalog Year: 2022-2023

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 110 or COM 101 or COM 206 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 211 or ENGL 250 | Industrial and Career Writing or English 2 | 3 | BUS 257 or ENG 112 |
| ENGL 325 | Advanced Business Writing | 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

Students must substitute General Education elective credits for MATH 114 or 115 if their Math ACT score is 24 or higher or their SAT score is 580 or higher.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|--------------------|
| MATH 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

FERRIS STATE UNIVERSITY

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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, and have no more than 5 credits from Culture Competency Activities.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------|---------------------|-----------------|
| ECON 201 | Principles of Microeconomics | 3 | ECO 136 |
| ECON 202 | Principles of Macroeconomics | 3 | ECO 137 |
| Varies | Self and Society Elective | 3 | Varies |

COLLEGE REQUIREMENTS – 81 Credits Required

Business Core Requirements

30 Credits Required. These courses are used to calculate the core 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------------|---------------------|-----------------|
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 121 |
| ACCT 202 | Principles of Managerial Accounting | 3 | ACC 122 |
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| BLAW 321 | Contracts and Sales | 3 | No Equivalent |
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-----------------------------------|---------------------|-----------------|
| MGMT 370 | Quality and Operations Management | 3 | No Equivalent |
| FINC 322 | Financial Management 1 | 3 | No Equivalent |
| ISYS 321 | Business Information Systems | 3 | No Equivalent |
| BUSN 499 | Integrating Experience | 3 | No Equivalent |

Major Courses

27 Credits Required. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|--|---------------------|-----------------------|
| ISYS 105 | Introduction to Microcomputer Systems and Software | 3 | BIS 160 or BIS 165 |
| MGMT 302 | Team Dynamics and Organizational Behavior | 3 | No Equivalent |
| MGMT 305 | Agile Leadership | 3 | No Equivalent |
| INTB 310 or INTB 335 | International Business Systems or Cross-Cultural Business | 3 | No Equivalent |
| MGMT 350 | Management Metrics and Decision Making | 3 | No Equivalent |
| MGMT 373 | Human Resource Management | 3 | MGT 202 |
| MGMT 447 | Business Ethics and Social Responsibility | 3 | No Equivalent |
| MGMT 488 or MGMT 489 | Advanced Management Cases and Problems or Case Development and Research | 3 | No Equivalent |
| MGMT 491 | Management Internship | 3 | No Equivalent |

Professional Track

A minimum of 24 credits is required in career-specific occupational specialty courses. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| Varies | Career-Specific Occupational Speciality Courses | 24 | Varies |

FERRIS STATE UNIVERSITY

PROGRAM CONTACT INFORMATION

College of Business
Management Department
(231) 591-2427
MGMT@Ferris.edu

Ferris Statewide - West Shore Community College
(231) 995-1734
FerrisNorth@Ferris.edu

Ferris Online
(231) 591-2340
Online@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.50 High School GPA (on a 4.00 scale)
- SAT Scores Two of the Three Criteria:
 - a. ERW SAT score of 450 or higher.
 - b. Math SAT score of 500 or higher. Placement in MATH 109 or 110 will be considered (Math SAT score of 480 or higher).
 - c. Composite SAT of 900 or higher.
- ACT Scores Two of the Three Criteria:
 - a. English ACT score of 16 or higher.
 - b. Math ACT score of 19 or higher.
 - c. Reading ACT score of 19 or higher.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.35 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 credit hours or more.
- The degree completion program at a statewide and online location requires 48 transferable semester credits to be admitted.
- A minimum of 24 credits is required of career-specific occupational specialty courses. These courses are used to calculate the major 2.00 GPA requirement.
- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 114 or 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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](#).

FERRIS STATE UNIVERSITY

- Submit official transcripts
 - Submit official transcripts from every school attended to 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](#).

*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.

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 STATE UNIVERSITY

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.

CRIMINAL JUSTICE - CORRECTIONS TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Criminal Justice - Corrections

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Total Credits Required: 120-121

Catalog Year: 2022-2023

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 | Interpersonal Communication or Fundamentals of Public Speaking | 3 | COM 110 or COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 311 or ENGL 321 or ENGL 325 | Advanced Technical Writing or Advanced Composition or Advanced Business Writing | 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 STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|--------------------|
| MATH 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 121 or MTH 125 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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 |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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 |
|--------------------------|---|---------------------|-----------------|
| SOCY 121 | Introductory Sociology | 3 | SOC 171 |
| PSYC 150 | Introduction to Psychology | 3 | PSY 161 |
| (Choose 1 of 6) SOCY 225 | Marriage and the Family | 3 | SOC 274 |
| (Choose 1 of 6) SOCY 230 | Gender Roles in Society | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 242 | Sociology of Deviant Behavior | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 340 | Race and Ethnicity in the United States | 3 | SOC 230 |
| (Choose 1 of 6) SOCY 341 | Community Studies | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 344 | World Urban Sociology | 3 | No Equivalent |

COLLEGE REQUIREMENTS – 81 Credits Required

Major Courses

42 Credits Required.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------------|---------------------|-----------------|
| CRIM 305 | Ethical Issues in Criminal Justice | 3 | No Equivalent |
| CRIM 319 | Conflict Management in Corrections | 3 | No Equivalent |
| CRIM 322 | Report Writing for Corrections | 3 | No Equivalent |
| CRIM 340 | Criminal Behavior | 3 | No Equivalent |
| CRIM 370 | Correctional Insitutions | 3 | No Equivalent |
| CRIM 385 | Current Issues in Criminal Justice | 3 | No Equivalent |
| CRIM 391 | Criminal Justice Internship | 4 | No Equivalent |
| CRIM 401 | Defensive Tactics in Corrections | 3 | No Equivalent |
| CRIM 425 | Michigan Criminal Law | 4 | No Equivalent |
| CRIM 430 | Michigan Criminal Procedures | 4 | No Equivalent |
| CRIM 435 | Legal Issues in Correction | 3 | No Equivalent |
| CRIM 475 | Correctional Clients | 4 | No Equivalent |
| CRIM 499 | Criminal Justice Assessment Course | 2 | No Equivalent |

Related Requirements

23 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|---|
| ISYS 105 | Introduction Micro Systems and Software | 3 | BIS 160 or BIS 165 |
| CRIM 110 | Introduction to Criminal Justice | 3 | CJS 100 |
| CRIM 111 or CRIM 112 or CRIM 113 | Introduction to Corrections or Introduction to United States Legal Systems or Introduction to Law Enforcement | 3 | COR 100 or No Equivalent or No Equivalent |
| BUSN 122 or ACCT 201 or BLAW 221 | Introduction to Business or Principles of Financial Accounting or | 3 | BUS 100 or No Equivalent or BUS 112 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| | Elementary Business Law | | |
| CRIM 220 | Supervision and Management in Criminal Justice | 3 | No Equivalent |
| CRIM 260 | Delinquency Prevention and Control | 3 | COR 101 |
| Varies | Elective Courses - 100 Level or Higher (Advisor Approval) | 5 | Varies |

Electives

16 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. Based on how a student meets the programmatic requirements, they may need more or less than 16 credits of elective courses to meet the required 120 credit minimum.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------------|---------------------|-----------------|
| Varies | Elective Courses (Advisor Approval) | 16 | Varies |

PROGRAM CONTACT INFORMATION

College of Business

School of Criminal Justice

(231) 591-5080

SchoolofCriminalJustice@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- Minimum 2.00 GPA (on a 4.00 scale)
- Complete all course requirements necessary to complete the Associate of Arts (AA) in Criminal Justice program at Ferris State University.

Transfer Student Admission Requirements

- Minimum 2.00 GPA (on a 4.00 scale)
- Complete all course requirements necessary to complete the Associate of Arts (AA) in Criminal Justice program at Ferris State University.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

FERRIS STATE UNIVERSITY

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
 - 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](#).

*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.

FERRIS STATE UNIVERSITY

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.

CRIMINAL JUSTICE - GENERALIST ARTICULATION AGREEMENT AND TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Criminal Justice - Generalist

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Articulation Agreement: Yes

Total Credits Required: 120-121

Catalog Year: 2023-2024

The effective dates for this articulation agreement are TBD.

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 | Interpersonal Communication or Fundamentals of Public Speaking | 3 | COM 110 or COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 311 or ENGL 321 or ENGL 325 | Advanced Technical Writing or Advanced Composition or Advanced Business Writing | 3 | No Equivalent |

Quantitative Literacy Competency

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

FERRIS STATE UNIVERSITY

- 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 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 121 or MTH 125 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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 |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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 |
|--------------------------|---|---------------------|-----------------|
| SOCY 121 | Introductory Sociology | 3 | SOC 171 |
| PSYC 150 | Introduction to Psychology | 3 | PSY 161 |
| (Choose 1 of 6) SOCY 225 | Marriage and the Family | 3 | SOC 274 |
| (Choose 1 of 6) SOCY 230 | Gender Roles in Society | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 242 | Sociology of Deviant Behavior | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 340 | Race and Ethnicity in the United States | 3 | SOC 230 |
| (Choose 1 of 6) SOCY 341 | Community Studies | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 344 | World Urban Sociology | 3 | No Equivalent |

COLLEGE REQUIREMENTS – 81 Credits Required

FERRIS STATE UNIVERSITY

Major Courses

35 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|---|---------------------|-----------------|
| CRIM 305 | Ethical Issues in Criminal Justice | 3 | No Equivalent |
| CRIM 310 | Corrections and Society | 3 | No Equivalent |
| CRIM 311 | Police and Society | 3 | No Equivalent |
| CRIM 321 or CRIM 322 | Police Report Writing or Report Writing for Corrections | 3 | No Equivalent |
| CRIM 340 | Criminal Behavior | 3 | No Equivalent |
| CRIM 385 | Current Issues in Criminal Justice | 3 | No Equivalent |
| CRIM 391 | Criminal Justice Internship | 4 | No Equivalent |
| CRIM 411 | Crime Control Policy | 3 | No Equivalent |
| CRIM 425 | Michigan Criminal Law | 4 | No Equivalent |
| CRIM 430 | Michigan Criminal Procedures | 4 | No Equivalent |
| CRIM 499 | Criminal Justice Assessment Course | 2 | No Equivalent |

Related Requirements

23 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|--|---------------------|---|
| ISYS 105 | Introduction Micro Systems and Software | 3 | BIS 160 or BIS 165 |
| CRIM 110 | Introduction to Criminal Justice | 3 | CJS 100 |
| CRIM 111 or CRIM 112 or CRIM 113 | Introduction to Corrections or Introduction to United States Legal Systems or Introduction to Law Enforcement | 3 | COR 100 or No Equivalent or No Equivalent |
| BUSN 122 or ACCT 201 or BLAW 221 | Introduction to Business or Principles of Financial Accounting or | 3 | BUS 100 or No Equivalent or BUS 112 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| | Elementary Business Law | | |
| CRIM 220 | Supervision and Management in Criminal Justice | 3 | No Equivalent |
| CRIM 260 | Delinquency Prevention and Control | 3 | COR 101 |
| Varies | Elective Courses - 100 Level or Higher (Advisor Approval) | 5 | Varies |

Electives

23 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. Based on how a student meets the programmatic requirements, they may need more or less than 23 credits of elective courses to meet the required 120 credit minimum.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------------|---------------------|-----------------|
| Varies | Elective Courses (Advisor Approval) | 23 | Varies |

PROGRAM CONTACT INFORMATION

College of Business

School of Criminal Justice

(231) 591-5080

SchoolofCriminalJustice@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- Minimum 2.00 GPA (on a 4.00 scale)
- Complete all course requirements necessary to complete the Associate of Arts (AA) in Criminal Justice program at Ferris State University.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.00 (on a 4.00 scale) from all institutions attended.
- Complete all course requirements necessary to complete the Associate of Arts (AA) in Criminal Justice program at Ferris State University.
- The degree completion program at a statewide and online location requires to earn either a completed Associate degree or at least 48 transferable semester credit hours from an accredited college or university.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

FERRIS STATE UNIVERSITY

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
 - 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](#).

*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.

FERRIS STATE UNIVERSITY

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.

ARTICULATION AGREEMENT

The original, signed document is kept on file in the Office of Transfer and Secondary School Partnerships. To obtain a copy of the original, signed document, contact the Office of Transfer and Secondary School Partnerships at TransferGuidesArticulations@Ferris.edu.

CRIMINAL JUSTICE - LAW ENFORCEMENT TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Criminal Justice - Law Enforcement

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Total Credits Required: 132-133

Catalog Year: 2022-2023

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 | Interpersonal Communication or Fundamentals of Public Speaking | 3 | COM 110 or COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 311 or ENGL 321 or ENGL 325 | Advanced Technical Writing or Advanced Composition or Advanced Business Writing | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

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 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 121 or MTH 125 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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 |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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 |
|--------------------------|---|---------------------|-----------------|
| SOCY 121 | Introductory Sociology | 3 | SOC 171 |
| PSYC 150 | Introduction to Psychology | 3 | PSY 161 |
| (Choose 1 of 6) SOCY 225 | Marriage and the Family | 3 | SOC 274 |
| (Choose 1 of 6) SOCY 230 | Gender Roles in Society | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 242 | Sociology of Deviant Behavior | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 340 | Race and Ethnicity in the United States | 3 | SOC 230 |
| (Choose 1 of 6) SOCY 341 | Community Studies | 3 | No Equivalent |
| (Choose 1 of 6) SOCY 344 | World Urban Sociology | 3 | No Equivalent |

FERRIS STATE UNIVERSITY
COLLEGE REQUIREMENTS – 93 Credits Required

Major Courses

70 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|------------------------------|---|----------------------------|------------------------|
| CRIM 305 | Ethical Issues in Criminal Justice | 3 | No Equivalent |
| CRIM 311 | Police and Society | 3 | No Equivalent |
| CRIM 321 | Police Report Writing | 3 | No Equivalent |
| (Choose 2 of 7) PSYCH 325 | Social Psychology | 3 | PSY 266 |
| (Choose 2 of 7) PSYCH 331 | Psychology of Personality | 3 | No Equivalent |
| (Choose 2 of 7) PSYCH 341 | Child Psychology | 3 | PSY 262 |
| (Choose 2 of 7) PSYCH 342 | Psychology of Adolescence | 3 | No Equivalent |
| (Choose 2 of 7) PSYCH 410 | Behavior Modification | 3 | No Equivalent |
| (Choose 2 of 7) PSYCH 422 | Abnormal Psychology | 3 | PSY 264 |
| (Choose 2 of 7) PSYCH 430 | Interpersonal and Cultural Perceptions | 3 | No Equivalent |
| CRIM 340 | Criminal Behavior | 3 | No Equivalent |
| CRIM 355 | Precision Driving | 3 | No Equivalent |
| CRIM 356 | Firearms | 3 | No Equivalent |
| CRIM 385 | Current Issues in Criminal Justice | 3 | No Equivalent |
| CRIM 391 | Criminal Justice Internship | 4 | No Equivalent |
| CRIM 402 | Physical Fitness Conditioning | 1 | No Equivalent |
| CRIM 403 | Physical and Defensive Tactics | 5 | No Equivalent |
| CRIM 420 | Conflict Management in Criminal Justice | 4 | No Equivalent |
| CRIM 425 | Michigan Criminal Law | 4 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--------------------------------------|---------------------|-----------------|
| CRIM 428 | First Aid and Emergency Care | 3 | No Equivalent |
| CRIM 430 | Michigan Criminal Procedures | 4 | No Equivalent |
| CRIM 440 | Criminal Investigation | 5 | No Equivalent |
| CRIM 453 | Patrol Problems | 4 | No Equivalent |
| CRIM 454 | Traffic Management | 5 | No Equivalent |
| CRIM 498 | Law Enforcement Assessment Course | 1 | No Equivalent |
| Varies | Directed Elective (Advisor Approval) | 3 | Varies |

Related Requirements

23 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|---|
| ISYS 105 | Introduction Micro Systems and Software | 3 | BIS 160 or BIS 165 |
| CRIM 110 | Introduction to Criminal Justice | 3 | CJS 100 |
| CRIM 111 or CRIM 112 or CRIM 113 | Introduction to Corrections or Introduction to United States Legal Systems or Introduction to Law Enforcement | 3 | COR 100 or No Equivalent or No Equivalent |
| BUSN 122 or ACCT 201 or BLAW 221 | Introduction to Business or Principles of Financial Accounting or Elementary Business Law | 3 | BUS 100 or No Equivalent or BUS 112 |
| CRIM 220 | Supervision and Management in Criminal Justice | 3 | No Equivalent |
| CRIM 260 | Delinquency Prevention and Control | 3 | COR 101 |
| Varies | Elective Courses - 100 Level or Higher (Advisor Approval) | 5 | Varies |

FERRIS STATE UNIVERSITY

PROGRAM CONTACT INFORMATION

College of Business

School of Criminal Justice

(231) 591-5080

SchoolofCriminalJustice@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- Minimum 2.50 GPA (on a 4.00 scale)
- Complete all course requirements necessary to complete the Associate of Arts (AA) in Criminal Justice program at Ferris State University.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.00 (on a 4.00 scale) from all institutions attended.
- Complete all course requirements necessary to complete the Associate of Arts (AA) in Criminal Justice program at Ferris State University.
- The degree completion program at a statewide and online location requires to earn either a completed Associate degree or at least 48 transferable semester credit hours from an accredited college or university.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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.

FERRIS STATE UNIVERSITY

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](#).

*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.

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.

DIGITAL ANIMATION AND GAME DESIGN ARTICULATION AGREEMENT AND TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Digital Animation and Game Design

Degree Type: Bachelor of Applied Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Articulation Agreement: Yes

Total Credits Required: 120-1222

Catalog Year: 2024-2025

The effective dates for this articulation agreement are May 15, 2021 - May 15, 2024.

FERRIS STATE UNIVERSITY

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

The upper level English requirement can be met one of three ways. The first way is taking ENGL 311, 321, 323, or 325. The second way is taking two courses with the Communication Across the Curriculum (CATC) attribute and one course with the Oral Communication (COMM) attribute. The third way is by taking three courses with the Communication Across the Curriculum (CATC) attribute.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|--|
| COMM 105 or COMM 121 or COMM 221 or COMM 251 | Interpersonal Communication or Fundamentals of Public Speaking or Small Group Decision Making or Argumentation and Debate | 3 | COM 110 or COM 101 or COM 206 or No Equivalent |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 211 or ENGL 250 | Industrial and Career Writing or English 2 | 3 | BUS 257 or ENG 112 |
| (Choose 1 of 5) ENGL 311 | Advanced Technical Writing | 3 | No Equivalent |
| (Choose 1 of 5) ENGL 321 | Advanced Composition | 3 | No Equivalent |
| (Choose 1 of 5) ENGL 323 | Proposal Writing | 3 | No Equivalent |
| (Choose 1 of 5) ENGL 325 | Advanced Business Writing | 3 | No Equivalent |
| (Choose 1 of 5) TDMP 326 | Script Writing | 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

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 STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|--------------------|
| MATH 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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 |
|---------------|-------------------------------|---------------------|-----------------|
| TDMP 110 | Introduction to Digital Media | 3 | No Equivalent |
| Varies | Culture Electives | 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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Self and Society Electives | 9 | Varies |

COLLEGE REQUIREMENTS – 81 Credits Required

Major Courses

49 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| DAGD 100 | 3D Modeling and Animation 1 | 3 | GDA 100 |
| DAGD 104 | Digital Imaging | 3 | ART 155 |
| DAGD 150 | Introduction to Game Design and Development | 3 | GDA 150 |
| DAGD 155 | Introduction to Coding for Games | 3 | GDA 230 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-----------------------------|---------------------|-----------------|
| DAGD 202 | Animation Foundation | 3 | No Equivalent |
| DAGD 204 | Digital Imaging for 3D | 3 | No Equivalent |
| DAGD 230 | 3D Modeling and Animation 2 | 3 | GDA 180 |
| TDMP 243 | Field Production | 3 | No Equivalent |
| DAGD 260 | Multimedia Design | 3 | GDA 250 |
| DAGD 305 | Portfolio | 3 | GDA 290 |
| DAGD 310 | Interaction Design | 3 | No Equivalent |
| PROJ 325 | Agile Project Management | 3 | No Equivalent |
| BLAW 321 | Contracts and Sales | 3 | No Equivalent |
| DAGD 340 | Junior Project | 3 | No Equivalent |
| DAGD 491 | Applied Internship | 3 | No Equivalent |
| DAGD 498 | Seminar | 1 | No Equivalent |
| DAGD 499 | Capstone | 3 | No Equivalent |

Electives

11 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. Based on how a student meets the programmatic requirements, they may need more or less than 8 credits of elective courses to meet the required 120 credit minimum. These courses are not used to calculate the major 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------|---------------------|-----------------|
| Varies | Electives (Advisor Approval) | 11 | Varies |

CONCENTRATION – 21 Credits Required

Choose One Concentration

3D Animation Concentration (AN3D)

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| DAGD 280 | Digital Sculpting | 3 | No Equivalent |
| DAGD 301 | Animation Techniques | 3 | No Equivalent |
| DAGD 335 | 3D Modeling and Animation 3 - Rendering, Lights, and Materials | 3 | No Equivalent |
| DAGD 345 | Contemporary Tools and Techniques | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| DAGD 375 | Advanced 3D - Character | 3 | No Equivalent |
| DAGD 385 | Advanced Modeling and Animation - Vehicle and Structure | 3 | No Equivalent |
| DAGD 430 | Digital FX | 3 | No Equivalent |

Game Development Concentration (GMDV)

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------|---------------------|-----------------|
| DAGD 255 | Game Programming 1 | 3 | No Equivalent |
| DAGD 300 | Level Design | 3 | No Equivalent |
| DAGD 302 | Procedural Animation Techniques | 3 | No Equivalent |
| DAGD 320 | Multiplayer Game Programming | 3 | No Equivalent |
| DAGD 355 | Game Programming 2 | 3 | No Equivalent |
| DAGD 420 | Applied Digital Simulation | 3 | No Equivalent |
| DAGD 460 | Multimedia 2 | 3 | No Equivalent |

General Concentration (GDAG)

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------------------|--|---------------------|-----------------|
| TDMP 136 | Audio Production | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 255 | Game Programming 1 | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 280 | Digital Sculpting | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 300 | Level Design | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 301 | Animation Techniques | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 302 | Procedural Animation Techniques | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 320 | Multiplayer Game Programming | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 335 | 3D Modeling and Animation 3 - Rendering, Lights, and Materials | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------------------|---|---------------------|-----------------|
| (Choose 6 of 15) DAGD 345 | Contemporary Tools and Techniques | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 355 | Game Programming 2 | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 375 | Advanced 3D - Character | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 385 | Advanced Modeling and Animation - Vehicle and Structure | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 420 | Applied Digital Simulation | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 430 | Digital FX | 3 | No Equivalent |
| (Choose 6 of 15) DAGD 460 | Multimedia 2 | 3 | No Equivalent |
| (Choose 6 of 15) Varies | Elective Course (Advisor Approval) | 3 | Varies |

PROGRAM CONTACT INFORMATION

College of Business
School of Digital Media
(231) 591-2712
SDM@ferris.edu

Ferris Statewide - West Shore Community College
(231) 995-1734
FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.50 High School GPA (on a 4.00 scale)
- SAT Scores Two of the Three Criteria:
 - a. ERW SAT score of 450 or higher.
 - b. Math SAT score of 500 or higher. Placement in MATH 109 or 110 will be considered (Math SAT score of 480 or higher).
 - c. Composite SAT of 900 or higher.
- ACT Scores Two of the Three Criteria:
 - a. English ACT score of 16 or higher.
 - b. Math ACT score of 19 or higher.
 - c. Reading ACT score of 19 or higher.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.35 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 credit hours or more. Developmental courses will not be considered in computing the GPA requirement.

FERRIS STATE UNIVERSITY

- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 114 or 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

*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.

FERRIS STATE UNIVERSITY

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.

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.

ARTICULATION AGREEMENT

The original, signed document is kept on file in the Office of Transfer and Secondary School Partnerships. To obtain a copy of the original, signed document, contact the Office of Transfer and Secondary School Partnerships at TransferGuidesArticulations@Ferris.edu.

DIGITAL MEDIA SOFTWARE ENGINEERING TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Digital Media Software Engineering

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 125

Catalog Year: 2022-2023

GENERAL EDUCATION REQUIREMENTS — 30 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.

FERRIS STATE UNIVERSITY

Communication Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|-----------------|
| COMM 121 | Fundamentals of Public Speaking | 3 | COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 311 or ENGL 321 or ENGL 325 | Advanced Technical Writing or Advanced Composition or Advanced Business Writing | 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

4 Credits Required and is met in College Requirements.

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 |
|---------------|---------------------------|---------------------|-----------------|
| PHYS 241 | General Physics 1 | 5 | PHY 236 |
| Varies | Natural Sciences Elective | Varies | Varies |

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. PHIL 216 is met in College Requirements.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 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. ECON 201 or ECON 202 are met in College Requirements.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Self and Society Electives | 6 | Varies |

FERRIS STATE UNIVERSITY

COLLEGE REQUIREMENTS – 95 Credits Required

Software Development Courses

21 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| SENG 101 | Computer Programming 1 | 3 | No Equivalent |
| SENG 102 | Computer Programming 2 | 3 | No Equivalent |
| SENG 300 | Software Data Structures | 3 | No Equivalent |
| SENG 301 | Programming Languages | 3 | No Equivalent |
| SENG 315 | Software Component Design | 3 | No Equivalent |
| SENG 400 | Engineering Enterprise Software Applications | 3 | No Equivalent |
| SENG 430 | Program Graphical Interfaces | 3 | No Equivalent |

Foundation Courses

21 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|--|---------------------|-----------------|
| SENG 160 | Software Engineering Methodologies and Processes | 3 | No Equivalent |
| SENG 170 | Software Requirements Management | 3 | No Equivalent |
| SENG 210 | Software Configuration Management | 3 | No Equivalent |
| SENG 250 or ISYS 327 | Fundamentals of Operating Systems and Networking or Operating Systems and Network Essentials | 3 | No Equivalent |
| SENG 302 | Software Quality Assurance | 3 | No Equivalent |
| SENG 350 | Software Design and Architecture | 3 | No Equivalent |
| SENG 355 | Software Engineering Tools | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

Engineering Fundamentals Courses

9 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|---|
| ISYS 200 or SENG 225 or ISYS 272 | Database Design and Implementation or Introduction to Database Design or Fundamentals of Database Systems | 3 | CIT 130 or No Equivalent or No Equivalent |
| ECON 201 or ECON 202 | Principles of Microeconomics or Principles of Macroeconomics | 3 | ECO 136 or ECO 137 |
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |

Mathematics Courses

14 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------------|---------------------|-----------------|
| MATH 220 | Analytical Geometry and Calculus 1 | 4 | MTH 222 |
| MATH 230 | Analytical Geometry and Calculus 2 | 4 | MTH 223 |
| MATH 322 | Linear Algebra | 3 | No Equivalent |
| MATH 328 | Discrete Structures | 3 | No Equivalent |

Business and Management Courses

9 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|--|---------------------|-----------------|
| PHIL 216 | Introduction to Ethics | 3 | PHL 102 |
| PROJ 320 or DAGD 315 | Project Management Fundamentals or Digital Media Productions | 3 | No Equivalent |
| BLAW 321 | Contracts and Sales | 3 | No Equivalent |

Professional Development Courses

9 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| SENG 420 | Software Development Industry Certification | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| SENG 491 | Software Engineering Applied Internship | 3 | No Equivalent |
| SENG 499 | Capstone in Software Engineering | 3 | No Equivalent |

APPLICATION DOMAIN ELECTIVES – 12 Credits Required

Choose one four-course sequence in an area of interest; other than those listed must be approved by an advisor.

Game Design and Development

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|-----------------|
| DAGD 100 or DAGD 150 | 3D Modeling Animation 1 or Introduction to Game Design and Development | 3 | No Equivalent |
| DAGD 255 | Game Programming 1 | 3 | No Equivalent |
| DAGD 300 | Level Design | 3 | No Equivalent |
| DAGD 355 | Game Programming 2 | 3 | No Equivalent |

Machine Learning Engineering

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| SENG 309 | Introduction to Machine Learning | 3 | No Equivalent |
| SENG 409 | Applied Machine Learning Software | 3 | No Equivalent |
| SENG 410 | Introduction to Big Data Concepts and Tools | 3 | No Equivalent |
| SENG 422 | Introduction to Cloud Application Development | 3 | No Equivalent |

PROGRAM CONTACT INFORMATION

College of Business
School of Digital Media
(231) 591-2712
SDM@ferris.edu

Ferris Statewide - West Shore Community College
(231) 995-1734
FerrisNorth@Ferris.edu

Ferris Online
(231) 591-2340
Online@Ferris.edu

FERRIS STATE UNIVERSITY

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.70 High School GPA (on a 4.00 scale)
- ACT Composite Score of 19

Transfer Student Admission Requirements

- Combined college or university GPA of 2.00 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 transferable semester credit hours or more.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

*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.

FERRIS STATE UNIVERSITY

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.

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.

EARLY CHILDHOOD EDUCATION TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Early Childhood Education

Degree Type: Bachelor of Science

Ferris College: College of Arts, Sciences, and Education

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 121-126

Catalog Year: 2022-2023

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 121 | Fundamentals of Public Speaking | 3 | COM 101 or COM 110 |
| ENGL 150 | English 1 (B or higher) | 3 | ENG 111 |
| ENGL 250 | English 2 (B or higher) | 3 | ENG 112 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|--|---------------------|-----------------|
| ENGL 321 or ENGL 323 or ENGL 325 | Advanced Composition or Proposal Writing or Advanced Business Writing | 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 114 or MATH 115 or MATH 117 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra or Contemporary Mathematics | 4 or 3 or 4 | MTH 125 or MTH 121 or No Equivalent |

Natural Sciences Competency

Two courses are required with a minimum of 6 credits: must have at least one lab course. BIOL 109 is required for the Child Life Specialist Concentration (ECSP).

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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 |
|---------------|-----------------------|---------------------|-----------------|
| LITR 326 | Children's Literature | 3 | EDU 222 |
| Varies | Culture Electives | 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.

The courses listed below must be taken for the Child Life Specialist concentration. They can, however, apply to all Early Childhood concentrations. See Ferris advisor for course substitutions other than those listed.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------|---------------------|-----------------|
| SOCY 121 | Introductory Sociology | 3 | SOC 171 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| PSYC 150 | Introduction to Psychology | 3 | PSY 161 |
| SOCY 225 | Marriage and the Family | 3 | SOC 274 |

COLLEGE REQUIREMENTS – 82-86 Credits Required

Major Requirements

67 Credits Required. These courses are used to calculate the major 2.75 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| EDCD 101 | Introduction to Early Childhood Education | 4 | ECE 101 |
| EDCD 112 | Theories of Child Development | 3 | ECE 130 |
| EDCD 115 | Observation and Documentation of Children and | 3 | ECE 120 |
| EDCD 160 | Role of the Early Childhood Teacher | 3 | ECE 125 |
| COHP 205 | Child Care Food and Nutrition | 3 | No Equivalent |
| EDCD 206 | Ethical Practices in Early Childhood | 3 | No Equivalent |
| EDCD 210 | Methods for Teaching Infants and Toddlers | 4 | ECE 150 |
| EDCD 211 | Methods for Teaching Preschool and School Age Children | 4 | ECE 120 |
| EDLA 261 | Foundations of Literacy | 3 | No Equivalent |
| EDCD 295 | Early Childhood Education Practicum | 6 | ECE 121 |
| EDCD 308 | Teaching Special Needs in Early Childhood Education | 3 | No Equivalent |
| EDCD 340 | Family Engagement in Early Childhood | 3 | No Equivalent |
| EDCD 350 | Curriculum Perspectives in Early Childhood Education | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| EDCD 380 | Advocacy in Early Childhood Education | 3 | No Equivalent |
| EDCD 425 | Assessment and Research Methods in Early Childhood | 4 | No Equivalent |
| EDCD 450 | Current Issues in Early Childhood Education | 3 | ECE 135 |
| EDCD 495 | Early Childhood Education Internship | 12 | No Equivalent |

CONCENTRATION – 15-19 Credits Required

One concentration is required (requires declaration).

Birth Through Kindergarten Concentration (BIRK)

19 Credits Required. These courses are used to calculate the concentration 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| EDCD 310 | Child Guidance | 3 | No Equivalent |
| EDLA 311 | Advanced Foundations of Literacy Pre-Kindergarten through Third Grade | 3 | No Equivalent |
| EDCD 408 | Individualized Educational Plan/ Individualized Family Service Plan Planning and Development | 3 | No Equivalent |
| EDLA 411 | Literacy Instruction and Assessment Pre-Kindergarten through Third Grade | 4 | No Equivalent |
| EDCD 440 | Science, Technology, Engineering, Art, and Math in Early Childhood | 3 | No Equivalent |
| EDCD 488 | Early Childhood Special Education Internship | 3 | No Equivalent |

Child Life Specialist Concentration (ECSP)

17 Credits Required. These courses are used to calculate the concentration 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-----------------------------------|---------------------|-----------------|
| COHP 100 | Orientation to Medical Vocabulary | 1 | ALH 104 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| EDUC 251 | Human Growth Development | 3 | No Equivalent |
| COMM 320 | Family Communication | 3 | No Equivalent |
| PSYC 345 | Psychology of Death and Dying | 3 | No Equivalent |
| SOCY 373 | Health and Illness in Society | 3 | No Equivalent |
| EDCD 430 | Introduction to Child Life Specialist Program | 4 | No Equivalent |

Early Childhood Lead Teacher Concentration (ECLT)

16 Credits Required. These courses are used to calculate the concentration 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| EDCD 310 | Child Guidance | 3 | No Equivalent |
| EDLA 311 | Advanced Foundations of Literacy Pre-Kindergarten through Third Grade | 3 | No Equivalent |
| EDCD 408 | Individualized Educational Plan/ Individualized Family Service Plan Planning and Development | 3 | No Equivalent |
| EDLA 411 | Literacy Instruction and Assessment Pre-Kindergarten through Third Grade | 4 | No Equivalent |
| EDCD 440 | Science, Technology, Engineering, Art, and Math in Early Childhood | 3 | No Equivalent |

Early Childhood Management Concentration (ECMG)

15 Credits Required. These courses are used to calculate the concentration 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------------|---------------------|-----------------|
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 121 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| MGMT 310 | Small Business Management | 3 | MGT 205 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |
| EDCD 410 | Early Childhood Education Management and Leadership | 3 | ECE 250 |

PROGRAM CONTACT INFORMATION

College of Arts, Sciences, and Education

School of Education

(231) 591-5361

SOE@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.50 High School GPA (on a 4.00 scale)
- Minimum Composite ACT Score of 17/SAT 900

Transfer Student Admission Requirements

- Combined college or university GPA of 2.00 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 transferable semester credit hours or more.
- The degree completion program at a statewide and online location requires 48 transferable semester credits to be admitted.
- Completion of ENGL 150 or transfer equivalent of C grade or higher
- Transfer equivalency for Ferris State University's MATH 114/115/117 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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

FERRIS STATE UNIVERSITY

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.

*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.

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.

ELEMENTARY EDUCATION TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Elementary Education

FERRIS STATE UNIVERSITY

Degree Type: Bachelor of Science
Ferris College: College of Arts, Sciences, and Education
Transfer School: West Shore Community College (WSCC)
Consortium Eligible: No
Total Credits Required: 121-124
Catalog Year: 2024-2025

GENERAL EDUCATION REQUIREMENTS – 41-42 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 121 | Fundamentals of Public Speaking | 3 | COM 121 |
| ENGL 150 | English 1 (B or higher) | 3 | ENG 111 |
| ENGL 250 | English 2 (B or higher) | 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 114 or MATH 115 or MATH 117 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra or Contemporary Mathematics | 4 or 3 or 4 | MTH 125 or MTH 121 or MTH 125 |

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 | NSC 101 |
| PHSC 115 | Inquiry into Physical Science | 4 | NSC 102 |

FERRIS STATE UNIVERSITY

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 |
|---------------|-------------------------------|---------------------|-----------------|
| HIST 121 | United States History to 1877 | 3 | HIS 145 |
| HIST 230 | Michigan History | 3 | HIS 214 |
| LITR 326 | Children's Literature | 3 | EDU 222 |

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 |
|---------------|---|---------------------|-----------------|
| GEOG 100 | Geography of World Regions | 3 | GEO 133 |
| PLSC 121 | American Government 1 - People & Politics | 3 | POL 151 |
| ECON 201 | Principles of Microeconomics | 3 | ECO 136 |

COLLEGE REQUIREMENTS – 80-81 Credits Required

Major Courses

15 Credits Required. These courses are used to calculate the major 2.75 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------|---------------------|-----------------|
| MATH 208 | Elementary School Mathematics 1 | 3 | MTH 126 |
| MATH 209 | Elementary School Mathematics 2 | 3 | No Equivalent |
| EDLA 261 | Foundations of Literacy | 3 | ECE 132 |
| ENGL 301 | Introduction to Linguistics | 3 | ENG 251 |
| MATH 307 | Elementary School Mathematics 3 | 3 | MTH 127 |

PRE-KINDERGARTEN THROUGH THIRD GRADE CONCENTRATION (ELPK) – 65-66 Credits Required

Choose one concentration.

FERRIS STATE UNIVERSITY

Level 1 Courses

15 Credits Required. Students may only retake two of the six Level 1 courses. Students may not repeat any education course more than once. These courses are not used to calculate the major 2.75 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--------------------------|---|---------------------|-----------------|
| EDCD 112 | Theories of Child Development | 3 | ECE 130 |
| EDCD 115 and EDCD 211 | Observations & Documentation of Children and Methods for Teaching Preschool & School Age Children | 3 and 4 | ECE 120 |
| EDCD 161 | Foundations of Education | 3 | EDU 104 |
| EDUC 261 | Children's Healthy Living | 2 | EDU 208 |

Level 2 Courses

39 Credits Required. Prior to enrolling in any Level 2 courses, all students must meet the Michigan Department of Education (MDE) requirements, currently Council for the Accreditation of Educator Preparation (CAEP); see advisor for options. Complete all Level 1 courses with a minimum of 2.50 GPA with no grade lower than a C, have a 2.50 cumulative GPA, and complete a Level 2 application. Students may not repeat any education course more than once. These courses are not used to calculate the major 2.75 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| EDCD 308 | Teaching Special Needs in Education & Childhood Education | 3 | ECE 201 |
| EDLA 311 | Advanced Foundations of Literacy Pre-Kindergarten through Third Grade | 3 | EDU 205 |
| EDMA 331 | Math Methods of Teaching Pre-Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDSC 331 | 3D Science Methods for Elementary Education Pre-Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDUC 361 | Instructional Design | 3 | No Equivalent |
| EDLA 411 | Literacy Instruction & Assessment Pre-Kindergarten through Third Grade | 4 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| EDLA 419 | Literacy Methods Field Experience Pre- Kindergarten through Third Grade | 1 | No Equivalent |
| EDMA 419 | Math Methods Field Experience Pre- Kindergarten through Third Grade | 1 | No Equivalent |
| EDSC 419 | Science Methods Field Experience Pre- Kindergarten through Third Grade | 1 | No Equivalent |
| EDSS 419 | Social Studies Methods Field Experience Pre- Kindergarten through Third Grade | 1 | No Equivalent |
| EDLA 431 | Literacy Methods of Teaching Pre- Kindergarten through Sixth Grade | 4 | No Equivalent |
| EDMA 431 | Math Assessments & Supports Pre- Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDSC 431 | Advanced 3D Science Methods of Teaching Pre- Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDSS 431 | Social Studies Methods of Teaching Pre- Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDLA 461 | Language & Literacy Capstone | 3 | No Equivalent |

Level 3 Courses

12 Credits Required. Prior to enrolling in Level 3 courses, all students must pass the Michigan test for teacher certification in their subject area. Students must obtain the appropriate GPA for their major as established by each department. A 2.75 GPA is required in the professional education course sequence. A 2.50 cumulative GPA is also required before student teaching. Students may not repeat any education course more than once. These courses are not used to calculate the major 2.75 GPA requirement.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-----------------------------------|---------------------|-----------------|
| EDUC 499 | Student Teaching (Dept. Approval) | 12 | No Equivalent |

THIRD GRADE THROUGH SIXTH GRADE CONCENTRATION (ELTS) – 65 Credits Required

Choose one concentration (Statewide locations must complete both concentrations). The School of Education strongly advises to complete both concentrations and to see a Ferris Education Advisor as the number of courses and credits will change in the combination of the two pathways.

Level 1 Courses

14 Credits Required. Students may only retake two of the six Level 1 courses. Students may not repeat any education course more than once. These courses are not used to calculate the major 2.75 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| EDCD 115 | Observation & Documentation of Children | 3 | No Equivalent |
| EDUC 161 | Foundations of Education | 3 | EDU 104 |
| EDUC 251 | Human Growth Development | 3 | No Equivalent |
| EDUC 261 | Children's Healthy Living | 2 | No Equivalent |
| EDUC 289 | Principles of Teaching & Learning | 3 | No Equivalent |

Level 2 Courses

39 Credits Required. Prior to enrolling in any Level 2 courses, all students must meet the Michigan Department of Education (MDE) requirements, currently Council for the Accreditation of Educator Preparation (CAEP); see advisor for options. Complete all Level 1 courses with a minimum of 2.50 GPA with no grade lower than a C, have a 2.50 cumulative GPA, and complete a Level 2 application. Students may not repeat any education course more than once. These courses are not used to calculate the major 2.75 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| EDLA 321 | Advanced Foundations of Literacy Third Grade through Sixth Grade | 3 | EDU 207 |
| EDMA 331 | Math Methods for Teaching Pre-Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDSC 331 | 3D Science Methods for Elementary Education Pre-Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDUC 361 | Instructional Design | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| EDUC 415 | Teaching Special Needs | 3 | No Equivalent |
| EDLA 421 | Literacy Instruction and Assessment Third Grade through Sixth Grade | 4 | No Equivalent |
| EDLA 429 | Literacy Methods Field Experience Third Grade through Sixth Grade | 1 | No Equivalent |
| EDMA 429 | Math Methods Field Experience Third Grade through Sixth Grade | 1 | No Equivalent |
| EDSC 429 | Science Methods Field Experience Third Grade through Sixth Grade | 1 | No Equivalent |
| EDSS 429 | Social Studies Methods Field Experience Third Grade through Sixth Grade | 1 | No Equivalent |
| EDLA 431 | Literacy Methods of Teaching Pre-Kindergarten through Sixth Grade | 4 | No Equivalent |
| EDMA 431 | Math Assessments & Supports Pre-Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDSC 431 | Advanced 3D Science Methods of Teaching Pre-Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDSS 431 | Social Studies Methods of Teaching Pre-Kindergarten through Sixth Grade | 3 | No Equivalent |
| EDLA 461 | Language & Literacy Capstone | 3 | No Equivalent |

Level 3 Courses

12 Credits Required. Prior to enrolling in Level 3 courses, all students must pass the Michigan test for teacher certification in their subject area. Students must obtain the appropriate GPA for their major as established by each department. A 2.75 GPA is required in the professional education course sequence. A 2.50 cumulative GPA is also required before student teaching. Students may not repeat any education course more than once. These courses are not used to calculate the major 2.75 GPA requirement.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-----------------------------------|---------------------|-----------------|
| EDUC 499 | Student Teaching (Dept. Approval) | 12 | No Equivalent |

PROGRAM CONTACT INFORMATION

College of Arts, Sciences, and Education

School of Education

(231) 591-5361

SOE@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.50 High School GPA (on a 4.00 scale)
- Minimum Composite ACT Score of 17/SAT 900

Transfer Student Admission Requirements

- Combined college or university GPA of 2.00 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 transferable semester credit hours or more.
- Completion of ENGL 150 or transfer equivalent of C grade or higher
- Completion of MATH 114, 115, or 117 or transfer equivalent of C grade or higher.
- The degree completion program at a statewide and online location requires 30 transferable semester credits to be admitted and completion of ENGL 150, ENGL 250, COMM 121, MATH 114, 115 or 117, or transfer equivalent courses of C grade or higher.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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

FERRIS STATE UNIVERSITY

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.

*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.

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.

GRAPHIC MEDIA MANAGEMENT TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Graphic Media Management

FERRIS STATE UNIVERSITY

Degree Type: Bachelor of Science
Ferris College: College of Business
Transfer School: West Shore Community College (WSCC)
Consortium Eligible: No
Total Credits Required: 133-134
Catalog Year: 2024-2025

GENERAL EDUCATION REQUIREMENTS – 39 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 (Choose 1) | Interpersonal Communication or Fundamentals of Public Speaking or Small Group Decision Making | 3 | COM 110 or COM 101 or COM 206 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 311 or ENGL 325 (Choose 1) | Advanced Technical Writing or Advanced Composition | 3 | No Equivalent |

Quantitative Literacy Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------|---------------------|-----------------|
| MATH 115 | Intermediate Algebra | 3 | MTH 121 |

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 |
|---------------|---|---------------------|-----------------|
| Varies | Natural Sciences Electives (Consult Advisor) | 6 | Varies |

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 STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| PHOT 101 | Photography | 3 | PHO 157 |
| Varies | Culture Electives (Consult Advisor) | 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.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| ECON 201 | Principles of Microeconomics | 3 | ECO 136 |
| ECON 202 | Principles of Macroeconomics | 3 | ECO 137 |
| Varies | Self and Society Electives (Consult Advisor) | 3 | Varies |

COLLEGE REQUIREMENTS – 94 Credits Required

Major Courses

58 Credits Required. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| GCOM 131 | Building Professional Digital Documents | 3 | No Equivalent |
| GCOM 132 | Portable Document Files and Prepress Workflow | 3 | No Equivalent |
| GCOM 161 | Media Imaging and Production | 4 | No Equivalent |
| ISYS 200 | Database Design and Implementation | 3 | CIT 130 |
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 201 |
| DSGN 224 | Web Design and Planning | 3 | No Equivalent |
| GCOM 232 | Digital Color Reproduction | 3 | No Equivalent |
| GCOM 243 | Prepress Workflow Automation | 4 | No Equivalent |
| GCOM 273 | Substrates, Inks, and Coatings | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| GCOM 285 | Introduction to Packaging | 3 | No Equivalent |
| GCOM 299 | Imaging and Finishing Project Management | 3 | No Equivalent |
| GMAN 310 | Variable Data Publishing and Cross Media Marketing | 3 | No Equivalent |
| GMAN 351 | Project Estimating and Cost Analysis | 3 | No Equivalent |
| GMAN 361 | Production Planning | 3 | No Equivalent |
| GMAN 393 | Media Management Internship | 4 | No Equivalent |
| GMAN 425 | Digital Workflow Engineering and Automation | 3 | No Equivalent |
| GMAN 440 | Color Management | 3 | No Equivalent |
| GMAN 462 | Media Process Management | 3 | No Equivalent |
| GMAN 498 | Current Topics in Media Management | 1 | No Equivalent |

Major Related Requirements

18 Credits Required. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| BLAW 321 | Contracts and Sales | 3 | No Equivalent |
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |
| MGMT 350 | Management Metrics and Decision Making | 3 | No Equivalent |
| MGMT 370 | Quality and Operations Management | 3 | No Equivalent |

PROGRAM CONTACT INFORMATION

College of Business
Marketing
(231) 591-2426
MKTG@Ferris.edu

FERRIS STATE UNIVERSITY

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

In order to graduate from Ferris State University, students must meet both University and Programmatic Graduation Requirements.

University Graduation Requirements

These are the minimum graduation requirements for a graduate degree at Ferris State University:

- All requirements as specified in the University Requirements section must be met.
- A minimum of 120 credits must be earned.
- A 2.00 or higher cumulative Ferris State University GPA is required.
- A minimum of 30 credits must be earned from Ferris State University to meet the Residency requirement.
- A minimum of 40 credits of 300 level or higher courses must be earned.

Programmatic Graduation Requirements

These are the additional graduation requirements mandated by the program:

- All requirements as specified in the College Requirements section must be met.
- Maintain a 2.00 cumulative GPA in the Major Courses and Major Related Requirements sections.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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.

FERRIS STATE UNIVERSITY

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](#).

*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.

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.

HEALTH INFORMATION MANAGEMENT TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Health Information Management

Degree Type: Bachelor of Science

Ferris College: College of Health Professions

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 124

Catalog Year: 2022-2023

FERRIS STATE UNIVERSITY

GENERAL EDUCATION REQUIREMENTS – 39 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 221 | Interpersonal Communication or Small Group Decision Making | 3 | COM 110 or COM 206 |
| 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 | Intermediate Algebra | 3 | MTH 121 |

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 109 | Basic Human Anatomy and Physiology | 4 | ANP 118 |
| Varies | Natural Sciences Electives (Consult Advisor) | 6 | Varies |

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 |
|---------------|-------------------------------------|---------------------|-----------------|
| Varies | Culture Electives (Consult Advisor) | 9 | Varies |

FERRIS STATE UNIVERSITY

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 |
|---------------|---|---------------------|-----------------|
| Varies | Self and Society Electives (Consult Advisor) | 9 | Varies |

COLLEGE REQUIREMENTS – 85 Credits Required

College of Health Professions (COHP) Core Curriculum

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--------------------------------------|---------------------|-----------------|
| COHP 101 | The United States Health Care System | 3 | No Equivalent |
| COHP 102 | Safety Issues in Health Care | 1 | No Equivalent |
| COHP 350 | Statistics in Health Care | 3 | No Equivalent |
| COHP 450 | Evidence-Based Health Care | 3 | No Equivalent |

Major Courses

58 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| MRIS 101 | Introduction to Health Information Systems | 4 | No Equivalent |
| MRIS 103 | Medical Terminology | 3 | No Equivalent |
| MRIS 121 | Health Information Statistics | 2 | No Equivalent |
| MRIS 122 | Health Information Concepts | 4 | No Equivalent |
| MRIS 204 | ICD-10-CM Coding | 4 | No Equivalent |
| MRIS 205 | ICD-10-PCS Coding | 4 | No Equivalent |
| MRIS 209 | Quality Management in Health Care | 3 | No Equivalent |
| MRIS 210 | Fundamentals of Disease Processes | 4 | No Equivalent |
| MRIS 211 | CPT Coding | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| MRIS 220 | Legal and Ethical Aspects in Health Information Management | 3 | No Equivalent |
| MRIS 221 | Foundations of Reimbursement | 3 | No Equivalent |
| MRIS 261 | Health Information Technology Review | 1 | No Equivalent |
| MRIS 293 | Professional Practice 1 | 6 | No Equivalent |
| MRIS 402 | Health Information Management Principles | 3 | No Equivalent |
| MRIS 461 | Health Information Management Review | 1 | No Equivalent |
| MRIS 493 | Professional Practice 2 | 10 | No Equivalent |

Professional Support Courses

17 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| ISYS 105 | Introduction to Microcomputer Systems and Software | 3 | CIS 110 |
| COHP 300 | Health Informatics | 3 | No Equivalent |
| HCSA 310 | Health Care Finance 2 | 3 | No Equivalent |
| HCSA 336 | Health Care Supervisory Practices | 3 | No Equivalent |
| MRIS 345 | Health Information Technology and Health Information Management Internship Orientation | 1 | No Equivalent |
| HSCA 474 | Health Care Strategic Application | 4 | No Equivalent |

PROGRAM CONTACT INFORMATION

College of Health Professions

Department of Health Administration and Health Information

(231) 591-2270

CHP@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

FERRIS STATE UNIVERSITY

Ferris Online

(231) 591-2340

Online@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.70 High School GPA (on a 4.00 scale) (2.50 -2.69 with college approval)
- Minimum Composite Score of ACT 18/SAT 950 OR 3.0 High School GPA (on a 4.00 scale) and Composite ACT 17/SAT 900

Transfer Student Admission Requirements

- Combined college or university GPA of 2.50 (on a 4.00 scale) from all institutions attended.
- Complete all course requirements necessary to complete the Associate of Applied Science (AAS) in Health Information Technology program at Ferris State University or related Associate of Applied Science (AAS) degree.
- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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.

FERRIS STATE UNIVERSITY

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](#).

*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.

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.

INFORMATION SECURITY AND INTELLIGENCE TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Information Security and Intelligence

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 120-127

Catalog Year: 2022-2023

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

FERRIS STATE UNIVERSITY

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 110 or COM 101 or No Equivalent |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 311 or ENGL 321 or ENGL 325 | Advanced Technical Writing or Advanced Composition or Advanced Business Writing | 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

Students must substitute General Education elective credits for MATH 114 or 115 if their Math ACT score is 24 or higher or their SAT score is 580 or higher.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|--------------------|
| MATH 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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, and have no more than 5 credits from Culture Competency Activities. A foreign language course is recommended.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|---|---------------------|-----------------------|
| ECON 201 or ECON 202 | Principles of Microeconomics or Principles of Macroeconomics | 3 | ECO 136 or ECO 137 |
| Varies | Self and Society Elective | 6 | Varies |

COLLEGE REQUIREMENTS – 81-87 Credits Required

Business Core Requirements

12 Credits Required. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------------|---------------------|-----------------|
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 121 |
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |

Major Courses

57 Credits Required. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| ISIN 121 | Digital Security Awareness | 3 | No Equivalent |
| ISIN 200 | Secure Digital Technologies | 3 | No Equivalent |
| ISIN 209 | Network Security | 3 | No Equivalent |
| STQM 270 | Introduction to Data Mining | 3 | No Equivalent |
| ISIN 300 | Link and Visual Analysis | 3 | No Equivalent |
| ISIN 301 | Data and Intelligence Competitive Theory | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| ISIN 306 | Security Informatics | 3 | No Equivalent |
| ISIN 308 | Principles of Information Security | 3 | No Equivalent |
| DFOR 310 | Digital Forensics and Analysis | 3 | No Equivalent |
| ISIN 312 | Applications of Information Security | 3 | No Equivalent |
| ISIN 317 | Fraud Examination | 3 | No Equivalent |
| PROJ 320 | Project Management Fundamentals | 3 | No Equivalent |
| ISIN 325 | Database Security | 3 | No Equivalent |
| STQM 360 | Risk Analysis and Strategy | 3 | No Equivalent |
| ISIN 380 | Current Issues in Information Security and Intelligence | 3 | No Equivalent |
| ISIN 409 | Network Forensics and Analysis | 3 | No Equivalent |
| ISIN 429 | Legal and Ethical Issues in Information Security | 3 | No Equivalent |
| ISIN 491 | Information Security and Intelligence Internship | 3 | No Equivalent |
| ISIN 499 | Capstone Experience | 3 | No Equivalent |

CONCENTRATION OR MINOR – 12-18 Credits Required

A minimum of 12 credits is required, choose one of the following: 1) A prescribed concentration from within this section; 2) A custom concentration that can be developed with an advisor; 3) An advisor approved minor. It is important to note that all courses and concentrations may not be available at all campuses.

Digital Forensics and Penetration Testing Concentration (DFPN)

12 Credits Required. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| DFOR 315 | Advanced Digital Forensics | 3 | No Equivalent |
| ISIN 335 | Penetration Testing and Cloud Security | 3 | No Equivalent |
| ISIN 430 | Penetration Testing and Mobile Security | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| DFOR 454 | CyberSec Incident Response | 3 | No Equivalent |

Data Mining Concentration (DTMN) (Available at the Big Rapids Campus Only)

12 Credits Required. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| STQM 322 | Inferential Statistics | 3 | No Equivalent |
| ISIN 335 | Penetration Testing and Cloud Security | 3 | No Equivalent |
| STQM 342 | Data Mining Tools | 3 | No Equivalent |
| Varies | Directed Elective (Advisor Approval) | 3 | No Equivalent |

Foreign Language Concentration (FRL)

12 Credits Required. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------|---------------------|-----------------|
| Varies | Varies (Advisor Approval) | 12 | Varies |

Custom Concentration (CUST)

12 Credits Required. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------|---------------------|-----------------|
| Varies | Varies (Advisor Approval) | 12 | Varies |

Minor

18 Credits Required. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------|---------------------|-----------------|
| Varies | Varies (Advisor Approval) | 18 | Varies |

PROGRAM CONTACT INFORMATION

[College of Business](#)

Accountancy, Finance, & Info Systems Department

(231) 591-2434

AFIS@Ferris.edu

[Ferris Statewide - West Shore Community College](#)

FERRIS STATE UNIVERSITY

(231) 995-1734

FerrisNorth@Ferris.edu

Ferris Online

(231) 591-2340

Online@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- Minimum 3.00 High School GPA (on a 4.00 scale)
- Minimum Composite ACT score of 22 and ACT Math score of 22 or SAT Math score of 550.
- All students applying for admission to the Information Security and Intelligence program will have to submit a 750 to 1,000 word essay that addresses the following:
 - Who they are and why they desire admission to the Information Security and Intelligence program.
 - A description of a personal quality, talent, accomplishment, contribution, or experience.
 - A description of someone that influenced them and why.

Transfer Student Admission Requirements

- Combined college or university GPA of 3.00 (on a 4.00 scale) from all institutions attended.
- GPA is based on completion of 24 credit hours or more.
- Completion of the transfer equivalency for Ferris State University's MATH 115 with a grade of C or higher or have either a minimum ACT Math score of 22 or SAT Math score of 550.
- All students applying for admission to the Information Security and Intelligence program will have to submit a 750 to 1,000 word essay that addresses the following:
 - Who they are and why they desire admission to the Information Security and Intelligence program.
 - A description of a personal quality, talent, accomplishment, contribution, or experience.
 - A description of someone that influenced them and why.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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

FERRIS STATE UNIVERSITY

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](#).

*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.

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.

INTEGRATIVE STUDIES TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Integrative Studies

Degree Type: Bachelor of Science

Ferris College: College of Arts, Sciences, and Education

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 120-121

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 110 or COM 101 or COM 206 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 311 or ENGL 321 or ENGL 323 or ENGL 325 | Advanced Technical Writing or Advanced Composition or Proposal Writing or Advanced Business Writing | 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 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

FERRIS STATE UNIVERSITY

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 |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Self and Society Electives | 9 | Varies |

COLLEGE REQUIREMENTS – 81 Credits Required

Major Requirements

4 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| COAS 495 | Integrative Studies Orientation and Capstone | 4 | No Equivalent |

Electives

77 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. Based on how a student meets the programmatic requirements, they may need more or less than 77 credits of elective courses to meet the required 120 credit minimum.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| Varies | Electives (Advisor Approval) | Varies | Varies |
| COAS 491 | Integrative Studies Internship (Strongly recommended, but not required) | 1-8 | No Equivalent |

PROGRAM CONTACT INFORMATION

College of Arts, Sciences, & Education

(231) 591-3660

CASEDeansOffice@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FERRIS STATE UNIVERSITY

FerrisNorth@Ferris.edu

Ferris Online

(231) 591-2340

Online@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.50 High School GPA (on a 4.00 scale)
- Minimum Composite ACT Score of 17/SAT 900

Transfer Student Admission Requirements

- Combined college or university GPA of 2.00 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 transferable semester credit hours or more.
- The degree completion program at a statewide and online location requires 48 transferable semester credits to be admitted.
- Completion of ENGL 150 or transfer equivalent of C grade or higher
- Completion of MATH 110 or transfer equivalent of C grade or higher

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

FERRIS STATE UNIVERSITY

*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.

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.

JOURNALISM AND TECHNICAL COMMUNICATION ARTICULATION AGREEMENT AND TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Journalism and Technical Communication

Degree Type: Bachelor of Science

Ferris College: College of Arts, Sciences, and Education

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Articulation Agreement: Yes

Total Credits Required: 120-126

Catalog Year: 2023-2024

The effective dates for this articulation agreement are TBD.

GENERAL EDUCATION REQUIREMENTS — 36-38 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

FERRIS STATE UNIVERSITY

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 121 | Fundamentals of Public Speaking | 3 | COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |

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 117 | Intermediate Algebra or Contemporary Mathematics | 3 or 4 | MTH 121 or MTH 125 |

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 |
|---------------|-------------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

Culture Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | Varies |

Self and Society Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Self and Society Electives | 9 | Varies |

FERRIS STATE UNIVERSITY

COLLEGE REQUIREMENTS – 84-88 Credits Required

Major Requirements

54 - 58 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|---|---------------------|-----------------------------------|
| DSGN 100 or DSGN 224 | Design Foundations or Web Design and Planning | 3 | No Equivalent or No Equivalent |
| JRNL 234 | Journalism Internship | 2 | ENG 299 |
| ENGL 280 | Special Topics in Technical Communication | 1 | ENG 299 |
| ENGL 311 | Advanced Technical Writing | 3 | No Equivalent |
| ENGL 321 | Advanced Composition | 3 | ENG 260 |
| ENGL 323 | Proposal Writing | 3 | No Equivalent |
| ENGL 325 | Advanced Business Writing | 3 | No Equivalent |
| ENGL 380 | History of Rhetoric and Style | 3 | No Equivalent |
| ENGL 411 | Professional Technical Communication | 4 | No Equivalent |
| ENGL 417 | Visual Rhetoric and Document Design | 3 | No Equivalent |
| ENGL 491 | Technical Communication Internship | 4 to 8 | No Equivalent |
| ENGL 499 | Professional Writing Seminar | 4 | No Equivalent |
| COMM 3-- | Communication (COMM) Elective - 300 Level or Higher | 3 | COM 206 |
| Varies | Program Elective (Advisor Approval) | 15 | Varies |

Content Specialty Courses

15 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------|---------------------|-----------------|
| JRNL 121 | Writing for Mass Media | 3 | JRN 150 or |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-----------------------------|---------------------|-----------------|
| | | | COM 202 |
| JRNL 222 | Reporting | 3 | No Equivalent |
| JRNL 251 | Understanding Mass Media | 3 | No Equivalent |
| JRNL 328 | Feature and Opinion Writing | 3 | No Equivalent |
| JRNL 330 | Publication Editing | 3 | No Equivalent |

Electives

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. Based on how a student meets the programmatic requirements, they may need more or less than 15 credits of elective courses to meet the required 120 credit minimum.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--------------------------|------------------------------|---------------------|-----------------|
| (Choose 2 of 4) DSGN 224 | Web Design and Planning | 3 | No Equivalent |
| (Choose 2 of 4) TDMP 326 | Script Writing | 3 | No Equivalent |
| (Choose 2 of 4) TDMP 328 | Online Media Management | 3 | No Equivalent |
| (Choose 2 of 4) COMM 387 | Broadcast Presentation | 3 | No Equivalent |
| Varies | Electives (Advisor Approval) | 3 | Varies |

Portfolio Approval

Complete a portfolio and present it as part of the ENGL 499 course.

Additional Credits/Courses

PROGRAM CONTACT INFORMATION

College of Arts, Sciences, & Education
English, Literature and World Languages
(231) 591-3988
ELWL@Ferris.edu

Ferris Statewide - West Shore Community College
(231) 995-1734
FerrisNorth@Ferris.edu

FERRIS STATE UNIVERSITY

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.50 High School GPA (on a 4.00 scale)
- Minimum Composite ACT Score of 17/SAT 900

Transfer Student Admission Requirements

- 2.00 Overall GPA (on a 4.00 scale)
- At least 12 credits, including an English and Mathematics course.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

*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.

FERRIS STATE UNIVERSITY

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.

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.

ARTICULATION AGREEMENT

The original, signed document is kept on file in the Office of Transfer and Secondary School Partnerships. To obtain a copy of the original, signed document, contact the Office of Transfer and Secondary School Partnerships at TransferGuidesArticulations@Ferris.edu.

MARKETING TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Marketing

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Total Credits Required: 120-121

Catalog Year: 2024-2025

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.

FERRIS STATE UNIVERSITY

Communication Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|--|---------------------|--------------------------|
| COMM 121 | Fundamentals of Public Speaking | 3 | COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 211 or ENGL 250 | Industrial and Career Writing or English 2 | 3 | No Equivalent or ENG 112 |
| ENGL 325 | Advanced Business Writing | 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

Students must substitute General Education elective credits for MATH 114 or 115 if their Math ACT score is 24 or higher or their SAT score is 580 or higher.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|--------------------|
| MATH 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

Culture Competency

Three courses are required with a minimum of 9 credits: must be from two different disciplines, have at least one 200 level or higher course, and have no more than 5 credits from Culture Competency Activities.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | Varies |

Self and Society Competency

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

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------|---------------------|-----------------|
| PSYC 150 | Introduction to Psychology | 3 | PSY 161 |
| ECON 201 | Principles of Microeconomics | 3 | ECO 136 |
| ECON 202 | Principles of Macroeconomics | 3 | ECO 137 |

COLLEGE REQUIREMENTS – 81 Credits Required

Business Core Requirements

30 Credits Required. These courses are used to calculate the core 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------------|---------------------|-----------------------|
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 121 |
| ACCT 202 | Principles of Managerial Accounting | 3 | ACC 122 or ACC 225 |
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| BLAW 321 | Contracts and Sales | 3 | No Equivalent |
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |
| ISYS 321 | Business Information Systems | 3 | No Equivalent |
| FINC 322 | Financial Management 1 | 3 | No Equivalent |
| MGMT 370 | Quality and Operations Management | 3 | No Equivalent |
| BUSN 499 | Integrating Experience | 3 | No Equivalent |

Additional Requirements

9 Credits Required. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| ISYS 105 | Introduction to Micro Systems and Software | 3 | No Equivalent |
| Varies | Free Electives (Advisor Approval) | 6 | Varies |

FERRIS STATE UNIVERSITY

Major Courses

30 Credits Required. These courses are used to calculate the core 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---|--|---------------------|-----------------|
| MKTG 231 | Professional Selling | 3 | No Equivalent |
| AIMC 300 | Principles of Advertising/ Integrated Marketing Communications | 3 | No Equivalent |
| MGMT 310 or Marketing Elective (Advisor Approval) | Small Business Management or Marketing Elective | 3 | MGT 205 |
| MKTG 322 | Consumer Behavior | 3 | No Equivalent |
| MKTG 378 | Marketing Data Analysis | 3 | No Equivalent |
| MKTG 425 | Marketing Research | 3 | No Equivalent |
| MKTG 441 | International Marketing | 3 | No Equivalent |
| MKTG 472 | Supply Chain Management | 3 | No Equivalent |
| MKTG 491 | Marketing Internship | 3 | No Equivalent |
| MKTG 499 | Marketing Strategy Capstone | 3 | No Equivalent |

CONCENTRATION – 12 Credits Required (Advisor Approval)

Choose One Concentration

Specializations in Marketing Concentration (SMKT)

These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| Varies | Marketing Electives (Advisor Approval) | 12 | Varies |

Marketing Industry Specific Concentration (MKIS)

These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| Varies | Industry Specific Electives (Advisor Approval) | 12 | Varies |

PROGRAM CONTACT INFORMATION

[College of Business](#)

FERRIS STATE UNIVERSITY

Marketing

(231) 591-2426

MKTG@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

2.50 High School GPA (on a 4.00 scale)

- SAT Scores Two of the Three Criteria:
 - a. ERW SAT score of 450 or higher.
 - b. Math SAT score of 500 or higher. Placement in MATH 109 or 110 will be considered (Math SAT score of 480 or higher).
 - c. Composite SAT of 900 or higher.
- ACT Scores Two of the Three Criteria:
 - a. English ACT score of 16 or higher.
 - b. Math ACT score of 19 or higher.
 - c. Reading ACT score of 19 or higher.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.35 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 credit hours or more. Developmental courses will not be considered in computing the GPA requirement.
- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 114 or 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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

FERRIS STATE UNIVERSITY

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](#).

*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.

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.

FERRIS STATE UNIVERSITY

MECHANICAL ENGINEERING TECHNOLOGY ARTICULATION AGREEMENT AND TRANSFER GUIDE FOR KALAMAZOO VALLEY COMMUNITY COLLEGE

Ferris Program: Mechanical Engineering Technology

Degree Type: Bachelor of Applied Science

Ferris College: College of Engineering Technology

Transfer School: Kalamazoo Valley Community College (KVCC)

Consortium Eligible: No

Articulation Agreement: Yes

Total Credits Required: 130-131

Catalog Year: 2024-2025

The effective dates of this articulation agreement are under revision.

GENERAL EDUCATION REQUIREMENTS – 56-57 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. Ferris State University General Education www.ferris.edu/gened.

Communication Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------|---------------------|-----------------------|
| COMM 121 | Fundamentals of Public Speaking | 3 | COM 101 |
| ENGL 150 | English 1 | 3 | ENG 110 |
| ENGL 250 | English 2 | 3 | ENG 111 or ENG 160 |
| ENGL 311 | Advanced Technical Writing | 3 | ENG 227 |

Quantitative Literacy Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| MATH 116 | Intermediate Algebra and Numerical Trigonometry | 4 | MATH 106 |
| MATH 120 | Trigonometry | 3 | MATH 152 |

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 |
|---------------|------------------------|---------------------|-----------------|
| PHYS 211 | Introductory Physics 1 | 4 | PHY 111 |
| PHYS 212 | Introductory Physics 2 | 4 | PHY 112 |

FERRIS STATE UNIVERSITY

Culture Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | Varies |

Self and Society Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Self and Society Electives | 9 | Varies |

Additional General Education Requirements

These courses are additional General Education courses to meet the requirements for this specific program.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|--|---------------------|--|
| CHEM 103 | Preparatory Chemistry | 3 | *CHM 100, 101, and 101/111 combo or higher can be substituted. |
| MATH 126 or MATH 130 | Algebra and Analytic Trigonometry or Advanced Algebra Analytical Trigonometry | 4 | No Equivalent or MATH 156 |
| MATH 216 or MATH 220 | Applied Calculus or Analytical Geometry and Calculus 1 | 4 | No Equivalent or MATH 160 |
| MATH 226 or MATH 230 | Fourier Series and Applied Differential Equations or Analytical Geometry and Calculus 2 | 4 | No Equivalent or MATH 162 |

COLLEGE REQUIREMENTS – 74 Credits Required

Major Courses

48 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| MECH 111 | Mechanical Engineering Technology Seminar | 1 | No Equivalent |
| MECH 122 | Computer Apps 1 for Technology | 2 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| MECH 211 | Fluid Mechanics | 4 | No Equivalent |
| MECH 212 | Kinematics of Mechanisms | 2 | EDMT 210 |
| MECH 222 | Machine Design | 4 | EDMT 245 |
| MECH 223 | Thermodynamics | 3 | No Equivalent |
| MECH 311 | Finite Element Analysis and Modeling | 2 | EDMT 225 |
| MECH 322 | Computer Apps for Technology | 2 | No Equivalent |
| MECH 330 | Heat Transfer | 3 | No Equivalent |
| MECH 332 | Mechanical Measurements and Mechatronics | 3 | No Equivalent |
| MECH 340 | Statics and Strengths of Materials | 4 | EDMT 215 |
| MECH 341 | Lab for Statics and Strengths of Materials | 1 | No Equivalent |
| MECH 360 | Dynamics | 3 | No Equivalent |
| MECH 393 | Industrial Internship | 4 | No Equivalent |
| MECH 421 | Mechanical Engineering Technology Senior Lab | 4 | No Equivalent |
| MECH 440 | Noise and Vibrations | 3 | No Equivalent |
| MECH 498 | Senior Project 1 | 1 | No Equivalent |
| MECH 499 | Senior Project 2 | 2 | No Equivalent |

Technical Related Courses

26 Credits Required. In addition to the required courses within this section, 6 credits are required in Approved Technical Electives. Any combination of 6 credits or more can be taken between the two electives.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------------|---------------------|-----------------|
| ETEC 140 | Engineering Graphics Comprehensive | 3 | No Equivalent |
| MFGT 150 | Manufacturing Processes | 2 | EDMT 103 |
| EAET 201 | Electrical Fundamentals | 3 | ELT 102 |
| MATL 240 | Introduction to Material Science | 4 | EDMT 260 |
| MATL 341 | Material Selection Metals | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-----------------------------|---------------------|-----------------|
| MFGE 341 | Quality Science Statistics | 3 | No Equivalent |
| MFGE 423 | Engineering Economics | 2 | No Equivalent |
| Varies | Approved Technical Elective | 6 | Varies |

PROGRAM CONTACT INFORMATION

College of Engineering Technology
Survey Engineering Technology Programs
(231) 591-2633
Surveying@Ferris.edu

Ferris Statewide - Kalamazoo Valley Community College
(269) 782-1214
FerrisSW@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.75 High School GPA (on a 4.00 scale) (2.50 -2.74 with college approval)
- Minimum Composite Score of ACT 18/SAT 950, Math Score of ACT 26/SAT 620,
- Placement into MATH 220

Transfer Student Admission Requirements

- 2.50 College GPA (on a 4.00 scale)
- Placement into MATH 120 or higher

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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

FERRIS STATE UNIVERSITY

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](#).

*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.

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.

ARTICULATION AGREEMENT

The original, signed document is kept on file in the Office of Transfer and Secondary School Partnerships. To obtain a copy of the original, signed document, contact the Office of Transfer and Secondary School Partnerships at TransferGuidesArticulations@Ferris.edu.

FERRIS STATE UNIVERSITY

MUSIC AND ENTERTAINMENT BUSINESS ARTICULATION AGREEMENT AND TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Music and Entertainment Business

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Articulation Agreement: Yes

Total Credits Required: 120-121

Catalog Year: 2024-2025

The effective dates for this articulation agreement are May 1, 2021 to May 1, 2024.

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 | Interpersonal Communication or Fundamentals of Public Speaking | 3 | COM 110 or COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 211 or ENGL 250 | Industrial and Career Writing or English 2 | 3 | BUS 257 or ENG 112 |
| ENGL 325 | Advanced Business Writing | 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

Students must substitute General Education elective credits for MATH 114 or 115 if their Math ACT score is 24 or higher or their SAT score is 580 or higher.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|--------------------|
| MATH 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

FERRIS STATE UNIVERSITY

Natural Sciences Competency

Two courses are required with a minimum of 6 credits: must have at least one lab course. The courses depend on chosen minor, please see your advisor prior to registering for courses.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

Culture Competency

Three courses are required with a minimum of 9 credits: must be from two different disciplines, have at least one 200 level or higher course, and have no more than 5 credits from Culture Competency Activities.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|---|
| (Choose 1 of 4) MUSI 121 or MUSI 221 or MUSI 228 or MUSI 236 | Fundamentals of Music or Music Appreciation or American Pop Music Since 1900 or Music in Film | 3 | MUS 101 or MUS 100 or MUS 105 or No Equivalent |
| (Choose 1 of 4) PHOT 101 or THTR 219 or HUMN 240 or FILM 360 | Photography or Beginning Technical Theatre or Popular Culture or Gender and Race in Film | 3 | ART 157 or THE 151 or No Equivalent or No Equivalent |
| MUSI 232 | Music and Culture | 3 | No Equivalent |

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 200 level or higher course.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------|---------------------|-----------------|
| PSYC 150 | Introduction to Psychology | 3 | PSY 161 |
| ECON 201 | Principles of Microeconomics | 3 | ECO 137 |
| ECON 202 | Principles of Macroeconomics | 3 | ECO 136 |

COLLEGE REQUIREMENTS – 80 Credits Required

Business Core Requirements

30 Credits Required. These courses are used to calculate the core 2.00 GPA requirement.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------------|---------------------|-----------------|
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 121 |
| ACCT 202 | Principles of Managerial Accounting | 3 | ACC 122 |
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| BLAW 321 | Contracts and Sales | 3 | No Equivalent |
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |
| MGMT 370 | Quality and Operations Management | 3 | No Equivalent |
| FINC 322 | Financial Management 1 | 3 | No Equivalent |
| ISYS 321 | Business Information Systems | 3 | No Equivalent |
| BUSN 499 | Integrating Experience | 3 | No Equivalent |

Major Courses

29 Credits Required. These courses are used to calculate the core 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--------------------------|---|--------------------------|-----------------|
| MEBM 192 | Music and Entertainment Business Internship 1 | 3 (Minimum of 160 Hours) | No Equivalent |
| MEBM 201 | Orientation to MEBM | 2 | No Equivalent |
| MEBM 251 | Public Assembly Venue Management | 3 | No Equivalent |
| MEBM 292 | Music and Entertainment Business Internship 2 | 3 (Minimum of 160 Hours) | No Equivalent |
| MKTG 322 | Consumer Behavior | 3 | No Equivalent |
| MEBM 351 | The Music and Entertainment Business | 3 | No Equivalent |
| MEBM 358 | Survey of Music Technology | 3 | MUS 104 |
| MKTG 425 | Marketing Research | 3 | No Equivalent |
| (Choose 2 of 4) MKTG 231 | Professional Selling | 3 | No Equivalent |
| (Choose 2 of 4) PREL 240 | Public Relations Principles | 3 | No Equivalent |
| MKTG 378 | Marketing Data Analysis | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-----------------------------------|--------------------------------------|---------------------|-----------------|
| (Choose 2 of 4) Directed Elective | Directed Elective (Advisor Approval) | 3 | Varies |

Computer Literacy

This requirement can be met with a competency exam or Microsoft Certification with elective courses to replace the 3 credits required. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|-----------------|
| (Choose 1 of 2) ISYS 103 + ISYS 104 | Word & Presentation Apps + Spreadsheet & Integration Apps | 1 + 2 | No Equivalent |
| (Choose 1 of 2) ISYS 105 | Introduction to Microcomputer Systems and Software | 3 | BIS 160 |

Minor

A total of 18 credits is required with a maximum of 6 to 7 credits overlapping courses with degree must be substituted with directed electives to meet requirement to have a minimum of 120 credits. One course must be 300 level or higher. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| Varies | Directive Elective (Advisor Approval) | 12 | Varies |
| Varies | Directive Elective - 300 Level or Higher (Advisor Approval) | 6 | Varies |

PROGRAM CONTACT INFORMATION

College of Business

Marketing

(231) 591-2426

MKTG@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

2.50 High School GPA (on a 4.00 scale)

- SAT Scores Two of the Three Criteria:
 - a. ERW SAT score of 450 or higher.
 - b. Math SAT score of 500 or higher. Placement in MATH 109 or 110 will be considered (Math SAT score of 480 or higher).
 - c. Composite SAT of 900 or higher.

FERRIS STATE UNIVERSITY

- ACT Scores Two of the Three Criteria:
 - a. English ACT score of 16 or higher.
 - b. Math ACT score of 19 or higher.
 - c. Reading ACT score of 19 or higher.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.35 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 credit hours or more. Developmental courses will not be considered in computing the GPA requirement.
- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 114 or 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

*Indicates an approved Ferris course substitution

FERRIS STATE UNIVERSITY

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.

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.

ARTICULATION AGREEMENT

The original, signed document is kept on file in the Office of Transfer and Secondary School Partnerships. To obtain a copy of the original, signed document, contact the Office of Transfer and Secondary School Partnerships at TransferGuidesArticulations@Ferris.edu.

NURSING - RN TO BSN COMPLETION ARTICULATION AGREEMENT AND TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Nursing - RN to BSN Completion

Degree Type: Bachelor of Science in Nursing

Ferris College: College of Health Professions

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Articulation Agreement: Yes

Total Credits Required: 120-121

Catalog Year: 2022-2023

The effective dates for this articulation agreement are August 1, 2022 - August 1, 2025. This Articulation Agreement and Transfer Guide establishes a transfer pathway from the Nursing, A.A.S degree at West Shore Community College into the Nursing - RN to BSN Completion, B.S. degree at Ferris State University.

FERRIS STATE UNIVERSITY

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 110 or COM 101 or COM 206 |
| 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 114 or MATH 115 or MATH 116 or MATH 117 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra or Intermediate Algebra and Numerical Trigonometry or Contemporary Mathematics | 4 or 3 or 4 or 4 | MTH 125 or MTH 121 or No Equivalent or MTH 125 |

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 108 | Medical Microbiology | 3 | BIO 232 |
| BIOL 251 and BIOL 252 | Human Anatomy and Human Physiology | 6 | ANP 230 and ANP 231 |

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 STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| Varies | Culture Electives (Consult Advisor) | 9 | 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 |
|---------------|---|---------------------|-----------------|
| Varies | Self and Society Electives (Consult Advisor) | 9 | Varies |

COLLEGE REQUIREMENTS – 81 Credits Required

College of Health Professions (COHP) Core Curriculum

11 Credits Required. COHP 100, 101, and 102 can be met with a Registered Nurse (RN) license or associate degree in nursing.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--------------------------------------|---------------------|-----------------|
| COHP 100 | Orientation to Medical Vocabulary | 1 | Varies |
| COHP 101 | The United States Health Care System | 3 | Varies |
| COHP 102 | Safety Issues in Health Care | 1 | Varies |
| COHP 350 | Statistics in Health Care | 3 | MTH 123 |
| COHP 450 | Evidence-Based Health Care | 3 | No Equivalent |

Major Courses

65 Credits Required. A Registered Nurse (RN) license or associate degree in nursing satisfies 40 of the 65 credits required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--------------------------------------|---------------------|-----------------|
| NURS AAS | ADN or Diploma RN Program | 40 | Varies |
| NURS 320 | RN to BSN Skills Acquisition | 3 | No Equivalent |
| NURS 324 | Transition into Professional Nursing | 3 | No Equivalent |
| NURS 310 | Population Based Health Promotion | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-----------------------------|--|---------------------|-----------------|
| NURS 340 | Community Nursing | 3 | No Equivalent |
| NURS 440 | Leadership in Nursing | 3 | No Equivalent |
| NURS 450 | Nursing Capstone | 3 | No Equivalent |
| NURS 495 | Senior Capstone Leadership Practicum | 4 | No Equivalent |
| (Choose 1 of 8) COHP 300 | Health Informatics | 3 | No Equivalent |
| (Choose 1 of 8) NURS 300 | Pathophysiology for Nursing Practice | 3 | No Equivalent |
| (Choose 1 of 8) NURS 314 | Gerontological Nursing | 3 | No Equivalent |
| (Choose 1 of 8) NURS 315 | End of Life Nursing Care | 3 | No Equivalent |
| (Choose 1 of 8) NURS 316 | Transcultural Nursing | 3 | No Equivalent |
| (Choose 1 of 8) NURS 317 | Spirituality in Nursing Care | 3 | No Equivalent |
| (Choose 1 of 8) NURS 319 | Disaster Nursing and Emergency Preparedness | 3 | No Equivalent |
| (Choose 1 of 8) Varies | Elective Course (Advisor Approval) | 3 | No Equivalent |

Electives (Consult Advisor)

5 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. Based on how a student meets the programmatic requirements, they may need more or less than 5 credits of elective courses to meet the required 120 credit minimum.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--------------------------------|---------------------|-----------------|
| Varies | Electives (Consult Advisor) | 5 | Varies |

PROGRAM CONTACT INFORMATION

College of Health Professions

[School of Nursing](#)

(231) 591-2259

CHP@Ferris.edu

[Ferris Statewide - West Shore Community College](#)

(231) 995-1734

FerrisNorth@Ferris.edu

[Ferris Online](#)

(231) 591-2340

Online@Ferris.edu

FERRIS STATE UNIVERSITY

ADMISSION REQUIREMENTS

New Student Admission Requirements

- An associate degree in Nursing with a 2.50 College GPA (on a 4.00 scale)
- Registered Nursing (RN) License

Transfer Student Admission Requirements

- Combined college or university GPA of 2.50 (on a 4.00 scale) from all institutions attended.
- Students must have previously earned an associate degree in nursing as well as their Registered Nursing (RN) license.

RN to BSN Concurrent Admissions

Students can be concurrently admitted to our Bachelor of Science in Nursing simultaneously while they are completing their Associate Degree in Nursing.

- Combined college or university GPA of 2.50 (on a 4.00 scale) from all institutions attended.
- Students must be enrolled in the Associate Degree in Nursing and have at least one semester of nursing coursework in progress or completed to be considered for the concurrent admissions option.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

FERRIS STATE UNIVERSITY

*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.

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.

PROJECT MANAGEMENT TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Project Management

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 120-124

Catalog Year: 2022-2023

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.

FERRIS STATE UNIVERSITY

Communication Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------------------|---|---------------------|--------------------|
| COMM 105 or COMM 121 | Interpersonal Communication or Fundamentals of Public Speaking | 3 | COM 110 or COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 211 or ENGL 250 | Industrial and Career Writing or English 2 | 3 | BUS 257 or ENG 112 |
| ENGL 311 or ENGL 321 or ENGL 325 | Advanced Technical Writing or Advanced Composition or Advanced Business Writing | 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 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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, and have no more than 5 credits from Culture Competency Activities.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------|---------------------|-----------------|
| ECON 201 | Principles of Microeconomics | 3 | ECO 136 |
| ECON 202 | Principles of Macroeconomics | 3 | ECO 137 |
| Varies | Self and Society Elective | 3 | Varies |

COLLEGE REQUIREMENTS – 81-84 Credits Required

Business Core Requirements

30 Credits Required. These courses are used to calculate the core 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------------|---------------------|-----------------|
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 121 |
| ACCT 202 | Principles of Managerial Accounting | 3 | ACC 122 |
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| BLAW 321 | Contracts and Sales | 3 | No Equivalent |
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |
| MGMT 370 | Quality and Operations Management | 3 | No Equivalent |
| FINC 322 | Financial Management 1 | 3 | No Equivalent |
| ISYS 321 | Business Information Systems | 3 | No Equivalent |
| BUSN 499 | Integrating Experience | 3 | No Equivalent |

Major Courses

36 Credits Required. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|--------------------|
| ISYS 105 | Introduction to Microcomputer Systems and Software | 3 | BIS 160 or BIS 165 |
| PROJ 300 | Crisis Management | 3 | No Equivalent |
| MGMT 302 | Team Dynamics and Organizational Behavior | 3 | No Equivalent |
| MGMT 305 | Agile Leadership | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|-----------------|
| PROJ 320 | Project Management Fundamentals | 3 | No Equivalent |
| PROJ 325 | Agile Project Management | 3 | No Equivalent |
| PROJ 350 | Project Scheduling | 3 | No Equivalent |
| PROJ 351 | Project Communication | 3 | No Equivalent |
| PROJ 420 | Managing Procurement | 3 | No Equivalent |
| PROJ 444 | Project Risk and Quality Management | 3 | No Equivalent |
| PROJ 491 or Directed Elective (Advisor Approval) | Project Management Internship or Directed Elective (Advisor Approval) | 3 | No Equivalent |
| PROJ 499 | Project Management Capstone | 3 | No Equivalent |

Directed Electives or Minor

15-18 Credits Required. These courses are not used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------|---------------------|-----------------|
| Varies | Varies (Advisor Approval) | 15-18 | Varies |

PROGRAM CONTACT INFORMATION

College of Business

Accountancy, Finance, & Info Systems Department
(231) 591-2434
AFIS@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734
FerrisNorth@Ferris.edu

Ferris Online

(231) 591-2340
Online@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

2.50 High School GPA (on a 4.00 scale)

FERRIS STATE UNIVERSITY

- SAT Scores Two of the Three Criteria:
 - a. ERW SAT score of 450 or higher.
 - b. Math SAT score of 500 or higher. Placement in MATH 109 or 110 will be considered (Math SAT score of 480 or higher).
 - c. Composite SAT of 900 or higher.
- ACT Scores Two of the Three Criteria:
 - a. English ACT score of 16 or higher.
 - b. Math ACT score of 19 or higher.
 - c. Reading ACT score of 19 or higher.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.35 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 credit hours or more.
- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 114 or 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

FERRIS STATE UNIVERSITY

*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.

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.

PUBLIC RELATIONS TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Public Relations

Degree Type: Bachelor of Science

Ferris College: College of Business

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: Yes

Total Credits Required: 120-122

Catalog Year: 2024-2025

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.

FERRIS STATE UNIVERSITY

Communication Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------|---------------------|-----------------|
| COMM 121 | Fundamentals of Public Speaking | 3 | COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |
| ENGL 325 | Advanced Business Writing | 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

Students must substitute General Education elective credits for MATH 114 or 115 if their Math ACT score is 24 or higher or their SAT score is 580 or higher.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|--|---------------------|--------------------|
| MATH 114 or MATH 115 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra | 4 or 3 | MTH 125 or MTH 121 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

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, and have no more than 5 credits from Culture Competency Activities.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | 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.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------|---------------------|-----------------|
| ECON 201 | Principles of Microeconomics | 3 | ECO 136 |
| ECON 202 | Principles of Macroeconomics | 3 | ECO 137 |
| PSYC 150 | Introduction to Psychology | 3 | PSY 161 |

COLLEGE REQUIREMENTS – 81-82 Credits Required

Business Core Requirements

30 Credits Required. These courses are used to calculate the core 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|-------------------------------------|---------------------|-----------------|
| ACCT 201 | Principles of Financial Accounting | 3 | ACC 121 |
| ACCT 202 | Principles of Managerial Accounting | 3 | ACC 122 |
| STQM 260 | Introduction to Statistics | 3 | MTH 123 |
| MGMT 301 | Applied Management | 3 | MGT 201 |
| BLAW 301 | Legal Environment of Business | 3 | BUS 112 |
| MKTG 321 | Principles of Marketing | 3 | MKT 241 |
| MGMT 370 | Quality and Operations Management | 3 | No Equivalent |
| FINC 322 | Financial Management 1 | 3 | No Equivalent |
| ISYS 321 | Business Information Systems | 3 | No Equivalent |
| BUSN 499 | Integrating Experience | 3 | No Equivalent |

Major Courses

33 Credits Required. These courses are used to calculate the major 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|-----------------|
| DSGN 100 or GCOM 131 or DSGN 224 | Design Foundations or Building Professional Digital Documents or Web Design and Planning | 3 | No Equivalent |
| JRNL 121 | Writing for Mass Media | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| PREL 201 | Public Relations Seminar | 3 | No Equivalent |
| PREL 240 | Public Relations Principles | 3 | No Equivalent |
| PREL 341 | Public Relations Tactics | 3 | No Equivalent |
| PREL 360 | Reputation Management and Crisis Control | 3 | No Equivalent |
| AIMC 370 | Social Media and Content Marketing | 3 | No Equivalent |
| MKTG 425 | Marketing Research | 3 | No Equivalent |
| PREL 440 | Public Relations Strategy | 3 | No Equivalent |
| PREL 455 | Public Relations Campaigns | 3 | No Equivalent |
| PREL 491 | Public Relations Internship | 3 | No Equivalent |

Additional Requirements

6 Credits Required. These courses are not used to calculate the major 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|--|---------------------|-----------------------|
| ISYS 105 | Introduction to Microcomputer Systems and Software | 3 | BIS 160 or BIS 165 |
| SOCY 121 or ANTH 122 | Introductory Sociology or Introduction to Cultural Anthropology | 3 | SOC 171 or ANT 112 |

CONCENTRATION – 12-13 Credits Required (Advisor Approval)

Choose One Concentration

Employee Relations Concentration (EMRL)

12 Credits Required. These courses are not used to calculate the major 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------|---------------------|-----------------|
| MGMT 373 | Human Resource Management | 3 | No Equivalent |
| MGMT 375 | Negotiations | 3 | No Equivalent |
| MGMT 385 | Recruitment and Selection | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| Varies | Employee Relations Directed Elective (Advisor Approval) | 3 | Varies |

Investor Relations Concentration (INRL)

12 Credits Required. These courses are not used to calculate the major 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| FINC 300 | Mathematics and Finance | 3 | No Equivalent |
| FINC 312 | Financial Markets and Institutions | 3 | No Equivalent |
| FINC 323 | Financial Management 2 | 3 | No Equivalent |
| Varies | Finance Directed Elective (Advisor Approval) | 3 | Varies |

Marketing Promotions Concentration (MKPR)

12 Credits Required. These courses are not used to calculate the major 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| MKTG 231 | Professional Selling | 3 | MKT 243 |
| AIMC 300 | Principals of Advertising and Integrated Marketing Communications | 3 | No Equivalent |
| MKTG 322 | Consumer Behavior | 3 | No Equivalent |
| Varies | Marketing Promotions Directed Elective (Advisor Approval) | 3 | Varies |

Media Relations Concentration (MDRL)

13 Credits Required. These courses are not used to calculate the major 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| TDMP 243 | Field Production | 3 | No Equivalent |
| TDMP 326 | Script Writing | 3 | No Equivalent |
| JRNL 328 | Feature and Opinion Writing | 3 | No Equivalent |
| ENGL 411 | Professional and Technical Communication | 4 | No Equivalent |

FERRIS STATE UNIVERSITY

Public Relations Concentration (PURE)

12 Credits Required. These courses are not used to calculate the major 2.50 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| Varies | Public Relations Directed Electives (Advisor Approval) | 12 | Varies |

PROGRAM CONTACT INFORMATION

College of Business

Marketing

(231) 591-2426

MKTG@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

2.50 High School GPA (on a 4.00 scale)

- SAT Scores Two of the Three Criteria:
 - a. ERW SAT score of 450 or higher.
 - b. Math SAT score of 500 or higher. Placement in MATH 109 or 110 will be considered (Math SAT score of 480 or higher).
 - c. Composite SAT of 900 or higher.
- ACT Scores Two of the Three Criteria:
 - a. English ACT score of 16 or higher.
 - b. Math ACT score of 19 or higher.
 - c. Reading ACT score of 19 or higher.

Transfer Student Admission Requirements

- Combined college or university GPA of 2.35 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 credit hours or more. Developmental courses will not be considered in computing the GPA requirement.
- Transfer equivalency for Ferris State University's ENGL 150 or placement during the first semester at Ferris State University which would require an English ACT score of 16 or higher; or ERW SAT score of 450 or higher; or English Accuplacer score of 6 or higher.
- Transfer equivalency for Ferris State University's MATH 114 or 115 or placement during the first semester at Ferris State University which would require a Math ACT score of 19 or higher; Math SAT of 500 or higher; or Math Accuplacer scores: Elementary Algebra score 75 or higher and College Level Math 0 to 49.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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

FERRIS STATE UNIVERSITY

Steps to Apply

- Complete your [free application](#).
- Submit official transcripts
 - Submit official transcripts from every school attended to 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](#).

*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.

FERRIS STATE UNIVERSITY

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.

SOCIAL WORK TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Social Work

Degree Type: Bachelor of Science

Ferris College: College of Arts, Sciences, and Education

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Total Credits Required: 120-121

Catalog Year: 2022-2023

GENERAL EDUCATION REQUIREMENTS – 20-21 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

The Communication (COMM) course chosen depends on the Communication (COMM) course taken in the Major Courses section.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------|---|---------------------|-----------------|
| ENGL 150 | English 1 | 3 | ENGL 111 |
| ENGL 250 | English 2 | 3 | ENGL 112 |
| ENGL 321 or ENGL 323 | Advanced Composition or Proposal Writing | 3 | No Equivalent |

* 3 Credits Required: COMM 105, 121, or 221 is met in Major Requirements.

Quantitative Literacy Competency

Requirements for Quantitative Literacy 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

MATH 114 or 117 is recommended.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|-------------------------------------|--|---------------------|---|
| MATH 114 or MATH 115 or MATH 117 | Quantitative Reasoning for Professionals 2 or Intermediate Algebra or Contemporary Mathematics | 4 or 3 or 4 | MTH 125 or MTH 121 or No Equivalent |

Natural Sciences Competency

Two courses are required with a minimum of 6 credits: must have at least one lab course. The Biology (BIOL) course chosen depends on the course taken in the Major Courses section.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------|---------------------|-----------------|
| Varies | Natural Sciences Elective | 3 | Varies |

Culture Competency

Three courses are required with a minimum of 9 credits: must be from two different disciplines and have at least one 200 level or higher course. The Religion (RELG) course chosen depends on the course taken in the Major Courses section.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 6 | Varies |

Self and Society Competency

Three courses are required with a minimum of 9 credits: must be from two different disciplines, have at least one 200 level or higher course, and at least one Self and Society Foundation course. The Political Science (PLSC) and Sociology (SOCY) courses chosen depend on the courses taken in the Major Courses section.

COLLEGE REQUIREMENTS – 100 Credits Required

Major Requirements

88 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---|--|---------------------|---|
| BIOL 101 or BIOL 103 or BIOL 109 or BIOL 111 | Genetics Human Aspects or Biological Concepts or Basic Human Anatomy and Physiology or Environmental Biology | 4 | No Equivalent or NSC 101 or ANP 118 or BIO 114 |
| COMM 105 or COMM 121 or COMM 221 | Interpersonal Communication or Fundamentals of Public Speaking or Small Group Decision Making | 3 | COM 110 or COM 101 or COM 206 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|--|---|---------------------|--|
| SCWK 110 | Introduction to the Social Work Profession | 3 | No Equivalent |
| PLSC 121 or PLSC 122 | American Government 1 - People and Politics or American Government 2 - Policy Making | 3 | POL 151 or No Equivalent |
| SOCY 121 or ANTH 122 or SOCY 122 | Introductory Sociology or Introduction to Cultural Anthropology or Social Problems | 3 | SOC 171 or ANT 112 or SOC 275 |
| SCWK 130 | Social Work Interviewing Skills 1 | 3 | No Equivalent |
| PSYC 150 | Introduction to Psychology | 3 | PSY 161 |
| SCWK 170 | Agency and Program Orientation | 1 | No Equivalent |
| SCWK 191 | Introductory Field Experience | 3 | No Equivalent |
| SCWK 210 | Introduction to Social Welfare | 3 | No Equivalent |
| RELG 215 or RELG 325 or RELG 326 | Comparative Religions or Eastern Religions or Western Religions | 3 | PHIL 202 or No Equivalent or No Equivalent |
| SCWK 220 | Individual and Family Practice | 4 | No Equivalent |
| ECON 201 or ECON 202 or SOCY 443 | Principles of Microeconomics or Principles of Macroeconomics or Social Stratification and Inequality | 3 | ECO 136 or ECO 137 or No Equivalent |
| SOCY 225 or SOCY 230 | Marriage and the Family or Gender Roles in Society | 3 | SOC 274 or SOC 276 |
| PSYC 226 or EDUC 251 | Lifespan Human Development or Human Growth Development | 3 | PSY 265 or No Equivalent |
| SCWK 240 | Foundations of Practice | 3 | No Equivalent |
| SCWK 310 | Social Work Policy and Political Advocacy | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------------------|--|---------------------|-----------------|
| SCWK 320 | Group and Community Practice | 4 | No Equivalent |
| SCWK 330 | Social Work Interviewing 2 | 4 | No Equivalent |
| SOCY 340 | Race and Ethnicity in the United States | 3 | No Equivalent |
| SCWK 350 | Applied Social Research Methods | 3 | No Equivalent |
| SCWK 370 | Field Instruction Orientation | 1 | No Equivalent |
| SCWK 380 or SCWK 381 or SSCI 450 | International Social Work or International Engagement in Haiti or Intercultural Competence | 3 | No Equivalent |
| SCWK 450 | Applied Social Research Statistics | 3 | No Equivalent |
| SCWK 481 | Field Instruction Seminar 1 | 2 | No Equivalent |
| SCWK 482 | Field Instruction Seminar 2 | 2 | No Equivalent |
| SCWK 491 | Field Instruction 1 | 6 | No Equivalent |
| SCWK 492 | Field Instruction 2 | 6 | No Equivalent |

Electives

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. Based on how a student meets the programmatic requirements, they may need more or less than 12 credits of elective courses to meet the required 120 credit minimum.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------|---------------------|-----------------|
| Varies | Electives (Advisor Approval) | 12 | Varies |

PROGRAM CONTACT INFORMATION

College of Arts, Sciences, and Education

Social Work

(231) 591-2737

SocialWork@Ferris.edu

Ferris Statewide - West Shore Community College

(231) 995-1734

FerrisNorth@Ferris.edu

FERRIS STATE UNIVERSITY

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.50 High School GPA (on a 4.00 scale)
- Minimum Composite ACT Score of 17/SAT 900

Transfer Student Admission Requirements

- Combined college or university GPA of 2.00 (on a 4.00 scale) from all institutions attended. GPA based on completion of 12 transferable semester credit hours or more.
- The degree completion program at a statewide and online location requires 48 transferable semester credits to be admitted.

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

*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

FERRIS STATE UNIVERSITY

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.

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.

SURVEYING ENGINEERING TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Surveying Engineering

Degree Type: Bachelor of Applied Science

Ferris College: College of Engineering Technology

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Total Credits Required: 143

Catalog Year: 2022-2023

GENERAL EDUCATION REQUIREMENTS – 68 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 121 | Fundamentals of Public Speaking | 3 | COM 101 |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| ENGL 150 | English 1 | 3 | ENG 111 |
| * ENGL 250 | English 2 | 3 | ENG 112 |

* SURE 365, 420, and 465 are Major Courses that are also considered Writing Intensive Courses (WICs) and satisfy the upper-level English requirement.

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 220 | Analytical Geometry and Calculus 1 | 4 | No Equivalent |

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 |
|---------------|---------------------------------|---------------------|-----------------|
| CHEM 121 | General Chemistry 1 | 5 | CHM 122 |
| GEOL 131 | Geology and Land Use Management | 3 | No Equivalent |

Culture Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| SURE 331 | Ethics and Professionalism in Engineering Technology | 3 | No Equivalent |
| Varies | Cultural Electives | 6 | Varies |

Self and Society Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Self and Society Electives | 9 | Varies |

FERRIS STATE UNIVERSITY

Additional General Education Requirements

These courses are additional General Education courses to meet the requirements for this specific program.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------------|---------------------|-----------------|
| MATH 230 | Analytical Geometry and Calculus 2 | 4 | MTH 223 |
| PHYS 241 | General Physics 1 | 5 | PHY 236 |
| PHYS 242 | General Physics 2 | 5 | PHY 237 |
| MATH 322 | Linear Algebra | 3 | No Equivalent |
| MATH 330 | Differential Equations | 3 | MTH 231 |

COLLEGE REQUIREMENTS – 75 Credits Required

Major Courses

75 Credits Required. These courses are used to calculate the major 2.00 GPA requirement.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| SURE 110 | Fundamentals of Surveying | 4 | No Equivalent |
| SURE 115 | Introduction to Computer Mapping | 2 | No Equivalent |
| CONM 121 | Materials Properties and Testing | 3 | No Equivalent |
| SURE 215 | Surveying Computations | 3 | No Equivalent |
| CENG 220 | Engineering Surveying | 3 | No Equivalent |
| GISC 225 | Principles of Geographic Information Systems | 3 | No Equivalent |
| CENG 240 | Engineering Statistics | 3 | No Equivalent |
| SURE 230 | Advanced Surveying | 3 | No Equivalent |
| GISC 239 | Remote Sensing | 3 | No Equivalent |
| SURE 272 | Programming Applications in Geomatics | 2 | No Equivalent |
| CENG 321 | Hydraulics Engineering | 4 | No Equivalent |
| SURE 340 | Photogrammetry | 3 | No Equivalent |
| SURE 365 | Legal Aspects of Surveying 1 | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| SURE 366 | Evidence and Procedure for Boundary Locations | 3 | No Equivalent |
| SURE 372 | Adjustment Computations 1 | 2 | No Equivalent |
| SURE 373 | Adjustment Computations 2 | 3 | No Equivalent |
| SURE 420 | Professional Practice of Surveying | 3 | No Equivalent |
| CENG 421 | Soils Engineering | 4 | No Equivalent |
| GISC 425 | Technical Issues in Geographic Information Systems and Cartography | 3 | No Equivalent |
| SURE 440 | Advanced Photogrammetry | 3 | No Equivalent |
| SURE 452 | Geodesy 1 | 4 | No Equivalent |
| SURE 453 | Geodesy 2 | 4 | No Equivalent |
| SURE 465 | Legal Aspects of Surveying 2 | 3 | No Equivalent |
| CENG 499 | Applied Research in Surveying Engineering | 4 | No Equivalent |

PROGRAM CONTACT INFORMATION

College of Engineering Technology
Survey Engineering Technology Programs
(231) 591-2633
Surveying@Ferris.edu

Ferris Statewide - West Shore Community College
(231) 995-1734
FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.75 High School GPA (on a 4.00 scale) (2.50 -2.74 with college approval)
- Minimum Composite Score of ACT 18/SAT 950, Math Score of ACT 26/SAT 620,
- Placement into MATH 220

Transfer Student Admission Requirements

- 2.50 College GPA (on a 4.00 scale)
- Placement into MATH 120 or higher

FERRIS STATE UNIVERSITY

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

*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

FERRIS STATE UNIVERSITY

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.

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.

SURVEYING TECHNOLOGY TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Surveying Technology

Degree Type: Associate of Applied Science

Ferris College: College of Engineering Technology

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Total Credits Required: 61

Catalog Year: 2022-2023

GENERAL EDUCATION REQUIREMENTS – 28 Credits Required

Students are encouraged to work with an advisor to select appropriate general education courses. Ferris State University General Education www.ferris.edu/gened.

Communication Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |

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 | Intermediate Algebra | 3 | MTH 121 |

Natural Sciences Competency

One course is required with a minimum of 3 credits: must be a lab course.

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------|---------------------|-----------------|
| GEOL 131 | Geology and Land Use Management | 3 | No Equivalent |

Culture Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| SURE 331 | Ethics and Professionalism in Engineering Technology | 3 | No Equivalent |

Self and Society Competency

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Self and Society Electives | 3 | Varies |

Additional General Education Requirements

These courses are additional General Education courses to meet the requirements for this specific program.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| COMM 121 | Fundamentals of Public Speaking | 3 | COM 101 |
| MATH 120 | Trigonometry | 3 | MTH 122 |
| MATH 130 | Advanced Algebra and Analytical Trigonometry | 4 | MTH 151 |

COLLEGE REQUIREMENTS – 33 Credits Required

Major Courses

29 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| CENG 220 | Engineering Surveying | 3 | No Equivalent |
| GISC 225 | Principles of Geographic Information Systems | 3 | No Equivalent |
| GISC 239 | Remote Sensing | 3 | No Equivalent |
| SURE 110 | Fundamentals of Surveying | 4 | No Equivalent |
| SURE 115 | Introduction to Computer Mapping | 2 | No Equivalent |
| SURE 215 | Surveying Computations | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------------|---------------------|-----------------|
| SURE 230 | Advanced Surveying | 3 | No Equivalent |
| SURE 272 | Programming Applications in Geomatics | 2 | No Equivalent |
| SURE 340 | Photogrammetry | 3 | No Equivalent |
| SURE 365 | Legal Aspects of Surveying 1 | 3 | No Equivalent |

Technical Related Courses

3 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------------|---------------------|-----------------|
| CONM 121 | Materials Properties and Testing | 3 | No Equivalent |

Additional Requirements

1 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------------------------|---------------------|-----------------|
| SURE 100 | Introduction to Surveying Engineering | 1 | No Equivalent |

PROGRAM CONTACT INFORMATION

College of Engineering Technology
Survey Engineering Technology Programs
(231) 591-2633
Surveying@Ferris.edu

Ferris Statewide - West Shore Community College
(231) 995-1734
FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.75 High School GPA (on a 4.00 scale) (2.50 -2.74 with college approval)
- Minimum Composite Score of ACT 18/SAT 950, Math Score of ACT 19/SAT 500
- Placement into MATH 115

Transfer Student Admission Requirements

- 2.50 College GPA (on a 4.00 scale)
- Placement into MATH 115

FERRIS STATE UNIVERSITY

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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](#).

*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

FERRIS STATE UNIVERSITY

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.

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.

TECHNICAL AND PROFESSIONAL COMMUNICATION ARTICULATION AGREEMENT AND TRANSFER GUIDE FOR WEST SHORE COMMUNITY COLLEGE

Ferris Program: Technical and Professional Communication

Degree Type: Bachelor of Science

Ferris College: College of Arts, Sciences, and Education

Transfer School: West Shore Community College (WSCC)

Consortium Eligible: No

Articulation Agreement: Yes

Total Credits Required: 120-126

Catalog Year: 2023-2024

The effective dates for this articulation agreement are TBD.

GENERAL EDUCATION REQUIREMENTS – 36-38 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 121 | Fundamentals of Public Speaking | 3 | COM 101 |
| ENGL 150 | English 1 | 3 | ENG 111 |
| ENGL 250 | English 2 | 3 | ENG 112 |

Quantitative Literacy Competency

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

- Official Pre-2016 Math SAT Score of 560 or Higher

FERRIS STATE UNIVERSITY

- 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 114 or MATH 115 | Intermediate Algebra or Contemporary Mathematics | 4 or 3 | MTH 125 or MTH 121 |

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 |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Natural Sciences Electives | 6 | Varies |

Culture Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---------------------|---------------------|-----------------|
| Varies | Culture Electives | 9 | Varies |

Self and Society Competency

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

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|----------------------------|---------------------|-----------------|
| Varies | Self and Society Electives | 9 | Varies |

COLLEGE REQUIREMENTS – 84-88 Credits Required

Major Requirements

54-58 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|----------------------|---|---------------------|-----------------|
| DSGN 100 or DSGN 224 | Design Foundations or Web Design and Planning | 3 | No Equivalent |
| ENGL 280 | Special Topics in Technical Communication | 1 | ENG 299 |
| ENGL 311 | Advanced Technical Writing | 3 | No Equivalent |

FERRIS STATE UNIVERSITY

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|---|---------------------|-----------------|
| ENGL 321 | Advanced Professional Writing | 3 | ENG 260 |
| ENGL 323 | Proposal Writing | 3 | No Equivalent |
| ENGL 325 | Advanced Business Writing | 3 | No Equivalent |
| ENGL 380 | History of Rhetoric and Style | 3 | No Equivalent |
| ENGL 411 | Professional Technical Communication | 4 | No Equivalent |
| ENGL 417 | Visual Rhetoric and Document Design | 3 | No Equivalent |
| ENGL 491 | Technical Communication Internship | 4 -8 | No Equivalent |
| ENGL 499 | Professional Writing Seminar | 4 | No Equivalent |
| COMM 3-- | Communication (COMM) Elective - 300 Level or Higher | 3 | COM 206 |
| Varies | Major Electives | 15 | Varies |

Content Specialty

21 Credits Required.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|--|---------------------|-----------------|
| Varies | Content Specialty Credits (Advisor Approval) | 21 | Varies |

Electives

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. Based on how a student meets the programmatic requirements, they may need more or less than 9 credits of elective courses to meet the required 120 credit minimum.

| Ferris Course | Ferris Course Title | Ferris Credit Hours | Transfer Course |
|---------------|------------------------------|---------------------|-----------------|
| Varies | Electives (Advisor Approval) | 9 | Varies |

Portfolio Approval

Complete a portfolio and present it as part of the ENGL 499 course.

FERRIS STATE UNIVERSITY

PROGRAM CONTACT INFORMATION

College of Arts, Sciences, & Education
English, Literature and World Languages
(231) 591-3988
ELWL@Ferris.edu

Ferris Statewide - West Shore Community College
(231) 995-1734
FerrisNorth@Ferris.edu

ADMISSION REQUIREMENTS

New Student Admission Requirements

- 2.50 High School GPA (on a 4.00 scale)
- Minimum Composite ACT Score of 17/SAT 900

Transfer Student Admission Requirements

- 2.00 College GPA (on a 4.00 scale)
- At least 12 credits, including an English and Mathematics course Provide high school transcripts and ACT scores for admission review

MORE INFORMATION

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

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
 - 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.

FERRIS STATE UNIVERSITY

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

*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.

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.

ARTICULATION AGREEMENT

The original, signed document is kept on file in the Office of Transfer and Secondary School Partnerships. To obtain a copy of the original, signed document, contact the Office of Transfer and Secondary School Partnerships at TransferGuidesArticulations@Ferris.edu.