

## Northwestern Michigan College Transfer Guide

### General Admission Criteria

To be admitted to this degree program, transfer students with fewer than 12 transferable credits at the time of application, must meet the current freshman admission criteria. The application will be considered for admission based upon the high school academic record. Transfer students with 12 or more transferable credits at the time of application (including both English and Algebra) must have a minimum GPA of 2.0 ("C" or better on 4.0 scale). Students without an English and Algebra Class will be required to submit an ACT/SAT score. Official transcripts from all accredited colleges/universities must be submitted with the Ferris application.

### Course Requirements

#### Northwestern Michigan College

Course	Ferris Equiv.	Ferris Course Title	Cr. Hrs.
CHM 150 and CHM 150R	CHEM 121	General Chemistry 1	5
CHM 151 and CHM 151R	CHEM 122	General Chemistry 2	5
CHM 250	CHEM 321	Organic Chemistry 1	5
CHM 251	CHEM 322	Organic Chemistry 2	5
MTH 122	MATH 120	Trigonometry	3
PHY 121	PHYS 211	Introductory Physics 1	4
PHY 122	PHYS 212	Introductory Physics 2	4
CIS 210	ISYS 105	Intro Micro Systems-Software	3
ENG 111	ENGL 150	English 1	3
ENG 112	ENGL 250	English 2	3
NMC	VARIABLES	Cultural Enrichment Elective	3
NMC	VARIABLES	Social Awareness Elective	3

#### Ferris State University

Course	Ferris Course Title	Cr. Hrs.
CHEM 231	Quantitative Analysis	4
CHEM 317	Instrumental Analysis	3
CHEM 140	Orientation to Industrial Chemistry Technology	2
CHEM 145	Safety and the Chemical Laboratory	2
CHEM 240	Industrial Chemical Calculations	2
CHEM 245	Chemistry Manufacturing and Analysis	4

**Credits Required for Degree 120**

*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.*

### Contact Information

**Big Rapids Campus**

**College of Arts & Sciences**

<http://www.ferris.edu/HTMLS/colleges/>

David Frank, Physical Sciences Department Head

(231) 591-2580 or frankd@ferris.edu

[www.ferris.edu/transferservices](http://www.ferris.edu/transferservices)

## Delivery Locations

This degree and the Ferris courses are offered at the following locations:

- Ferris State University, Big Rapids Campus, Big Rapids MI
- 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 an off-campus location)

## Transfer Student Orientation

All new students to Ferris State University are required to complete an orientation. Orientation for incoming freshmen is a one-day session that occurs on campus and includes class registration. Eligible transfer students have the option of completing an online orientation or attending an on campus session.

## Advising Notes

It is recommended that potential students meet with an advisor to review the degree, course schedule, and have any questions answered prior to completing an application. **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 any electives or general education classes shown above could reduce the chance of completing a course that will not apply toward the selected degree.** Once admitted, students must continue to meet with an advisor as they work towards graduation.

## Online Learning

Orientation is required for students who register for an online *course* or are completing an online *degree*. Students must demonstrate competency in FerrisConnect skills. This may be done by taking a tutorial and quiz, or, for students who have already taken and passed online courses, they can submit a waiver request. Students should check with the department that offers the class to determine its particular needs and/or the Ferris advisor regarding registration for online course work.

## 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.

## Disclaimer

*This is a guide for students who plan to transfer to Ferris State University. This guide is not intended to be a contract with Ferris. The information on this guide is subject to change. Students should contact their community college or Ferris to keep informed of changes. Final responsibility for verifying all transfer information lies with the student. Please refer to the effective and/or revised date on the bottom of the guide.*