

## Northwestern Michigan College (NMC) Transfer Guide

An accounting education can lead to a highly respected and rewarding career. Accountants routinely earn incomes that are in the top 5 percent of the community in which they may live. If you elect to major in Accountancy, you may prepare yourself for a variety of careers in industry, government, not-for-profit organizations, and public accounting. Many accountants are self-employed and operate their own business.

The Accountancy program at Ferris is a professional, career-oriented course of study. Classes are offered which allow students to design their degree to fit their particular interests. Our graduates qualify to take professional accounting examinations such as Certified Public Accountant (CPA), Certified Internal Auditor (CIA), Certified Management Accountant (CMA), and Certified Fraud Examiner (CFE). Our faculty bring to the classroom relevant academic and real-world experience along with a spectrum of licensures in these areas. Whatever the course of instruction, employers laud the extensive level of preparation our graduates bring to the workplace.

Of increasing interest are our dual degrees (e.g. Accounting/CIS, and Accounting/Finance); demanding in nature, but producing highly sought-after graduates. For those considering the CPA, our bachelor's degree covers all of the content required to sit for the examination. In addition, we offer several minors and concentrations tailored to individual areas of interest which can also be used to fulfill the 150 hour educational requirements. For more information on career opportunities in this field, visit [bls.gov](http://bls.gov) and enter "occupational outlook" in the search engine.

### Communication Competency Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
ENGL 150	English 1	3	ENG 111	English Composition	3
COMM 221 or COMM 251 or COMM 332 or COMM 336	Small Group Decision Making or Argumentation & Debate or Persuasive Speaking or Technical & Professional Presentation	3	No Equivalent	No Equivalent	No Equivalent
ENGL 250	English 2	3	ENG 112	English Composition	3
ENGL 311 or ENGL 325	Advanced Technical Writing or Advanced Business Writing	3	No Equivalent	No Equivalent	No Equivalent

### Quantitative Literacy Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
MATH 114	Quantitative Reasoning for Pro 2	4	No Equivalent	No Equivalent	No Equivalent

### Natural Sciences Competency Requirements - one course with lab

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
Varies	FSU General Education – Natural Sciences Electives	6	Varies	Varies	6

### Self and Society Competency Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
ECON 201	Principles of Microeconomics	3	ECO 202	Principles of Micro Economics	3
ECON 202	Principles of Macroeconomics	3	ECO 201	Principles of Macro Economics	3
Varies	FSU General Education – Self & Society Non-Economics Elective	3	Varies	Varies	3

### Culture Competency Requirements - Minimum 9 Credits from two different disciplines with one 200 level or higher

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
Varies	FSU General Education – Culture Electives	9	Varies	Varies	

### Additional General Education Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
ISYS 330	Systems Analysis & Design 1	3	CIT 280	System Analysis & Design	3
Varies	If you take a 3 credit math, you will need 1 additional general education credit	1	No Equivalent	No Equivalent	No Equivalent

**Accountancy/Computer Information Systems degree students must complete 43 General Education credits to meet College of Business and University Requirements.**

Please refer to FSU's General Education Requirements at: [FSU General Education Program](#)

**Business Core Requirements – 30 Credits Required** (these courses ARE used in the core 2.0 GPA requirement)

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
ACCT 201	Principles of Financial Accounting	3	ACC 121	Accounting Principles 1	4
ACCT 202	Principles of Managerial Accounting	3	ACC 123	Accounting Principles 2	4
STQM 260	Introduction to Statistics	3	MTH 131	Probability/Statistics	3
MGMT 301	Applied Management	3	MGT 241	Principles of Management	3
BLAW 321	Contracts & Sales	3	BUS 261	Business Law	3
MKTG 321	Principles of Marketing	3	MKT 201	Principles of Marketing	3
ISYS 321	Business Information Systems	3	No Equivalent	No Equivalent	No Equivalent
FINC 322	Financial Management 1	3	No Equivalent	No Equivalent	No Equivalent
MGMT 370	Quality-Operations Management	3	No Equivalent	No Equivalent	No Equivalent
BUSN 499	Integrating Experience	3	No Equivalent	No Equivalent	No Equivalent

**Major Requirements - 27 Credits Required** (these courses ARE used to calculate the major 2.0 GPA requirement)

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
ACCT 310	Intermediate Accounting 1	3	ACC 221	Intermediate Accounting 1	4
ACCT 312	Intermediate Accounting 2	3	ACC 222	Intermediate Accounting 2	4
ACCT 321	Cost Accounting 1	3	ACC 223	Cost Accounting	4
ACCT 350	Federal Income Tax/Individual	3	No Equivalent	No Equivalent	No Equivalent
ACCT 431	Accounting Systems & Controls 1	3	No Equivalent	No Equivalent	No Equivalent
ACCT 441	Auditing 1	3	No Equivalent	No Equivalent	No Equivalent
ACCT 461	Governmental Accounting	3	No Equivalent	No Equivalent	No Equivalent
Varies	Directed Elective – 300 Level – Advisor Approval – Accounting Internship, CIS internship, or combined Accounting/CIS internship highly recommended.	3	No Equivalent	No Equivalent	No Equivalent
Varies	Directed Elective – 300 Level – Advisor Approval – Accounting Internship, CIS internship, or combined Accounting/CIS internship highly recommended.	3	No Equivalent	No Equivalent	No Equivalent

**Computer Information Systems Major Requirements – 36 Credits Required** (these courses ARE used to calculate the major 2.5 GPA requirement)

FSU Course	FSU Course Title	FSU Cr. Hrs.	NMC Equiv.	NMC Course Title	NMC Cr. Hrs.
ISYS 110	Fundamentals of Programming Design & Logic	3	CIT 110 & CIT 180	Programming Logic & Design & HTML & CSS Programming	4
ISYS 216	Introduction to Java Programming	3	No Equivalent	No Equivalent	No Equivalent
ISYS 221	Mobile Application Development	3	No Equivalent	No Equivalent	No Equivalent
ISYS 272	Fundamentals of Database Systems	3	No Equivalent	No Equivalent	No Equivalent
ISYS 288	Web Application Development	3	No Equivalent	No Equivalent	No Equivalent
ISYS 316	Advanced Java Programming	3	CIT 255	NET Object-Oriented Programming	3
PROJ 320	Project Management Fundamentals	3	No Equivalent	No Equivalent	No Equivalent
ISYS 327	Operating Systems Network Essentials	3	No Equivalent	No Equivalent	No Equivalent
ISYS 372	Advanced Database Systems	3	No Equivalent	No Equivalent	No Equivalent
ISYS 431	System Analysis & Design 2	3	No Equivalent	No Equivalent	No Equivalent
ISYS 482	Enterprise Integration & Business Process Design	3	No Equivalent	No Equivalent	No Equivalent
ISYS 489	Senior Capstone – offered Spring only		No Equivalent	No Equivalent	No Equivalent

**Total Credits Required for Degree:****138****Program Contact Information:**

Main Campus, Big Rapids

College of Business

(800) 433-7747 | (231) 591-2420 | [College of Business Email](#)[Transfer Partnerships Webpage](#)

## Delivery Locations

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

- Ferris State University, Main Campus, Big Rapids
- 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).

## General Admission Criteria

### New Students SAT Scores

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

### New Students ACT Scores

- 2.5 High School GPA (on a 4.0 scale)
- Two of the Three Criteria:
  - ACT English score of 16 or higher
  - ACT Math score of 19 or higher
  - ACT Reading score of 19 or higher

### Transfer Students

- Combined college or university GPA of 2.5 (on a 4.0 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 FSU ENGL 150 or placement during the first semester at FSU which would require an ACT English score of 16 or higher; or SAT ERW score of 450 or higher; or Accuplacer English score of 6 or higher.
- Transfer equivalency for FSU MATH 114/115 or placement during the first semester at FSU which would require an ACT MATH score of 19 or higher; SAT MATH of 500 or higher; or Accuplacer Math scores: Elementary Algebra score 75 or higher and College Level Math 0-49.

## Graduation Requirements

In addition to meeting all the programmatic requirements, students must:

1. Meet University General Education requirements.
2. Earn a minimum of 120 credits.
3. Maintain a 2.00 or higher cumulative FSU GPA.
4. Earn 30 credits from FSU (Residency).
5. Earn 40 credits of 300 level or higher courses.
6. Maintain a 2.00 cumulative GPA in the business core and the major.
7. Earn 40 percent of their total credits required for graduation in general education courses to meet the College of Business ACBSP accreditation requirements. The University requires all bachelor degrees be a minimum 120 credits. When meeting the 40 percent requirement, programs can use 6 credits from the business core in the calculation. To meet the ACBSP, 40 percent general education requirement, a 120 credit program would consist of 42 general education credits, 30 business core credits, and 48 credits in the major.

## Advising Notes

It is recommended that potential applicants 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 general education or elective course work may 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 toward graduation.

## Transfer Student Orientation

All new students to Ferris State University are required to complete an orientation.

## Reverse Transfer Agreement

Northwestern Michigan College and Ferris have entered into a partnership in order to work collaboratively and creatively to increase student completion of associate and bachelor degrees. The partners work together to provide a seamless transfer experience and increase student retention and completion at both Northwestern Michigan College and Ferris.

## 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.

Students must work with their Ferris advisor to declare a Minor or Concentration and for selection of Directed Electives.

## 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 effective and/or revised date on the bottom of this guide.

## Ferris State University and Northwestern Michigan College – Accountancy/Computer Information Systems – Transfer Guide

Effective Fall 2019; updated ECON course numbers/sequence Fall 2020

*Ferris State University is an equal opportunity institution. For information on the University's Policy on Non-Discrimination, visit [ferris.edu/non-discrimination](http://ferris.edu/non-discrimination).*