

Ferris has the only University-based program in Michigan. Ferris graduates demonstrate excellent pass rates on national exams. The program is fully accredited by the Joint Review Committee on Educational Programs in Nuclear Medicine Technology. The program combines general education and specialized courses with clinical training. Course work includes human anatomy and physiology, radiation and nuclear physics, and nuclear medicine theory and methods. Students spend the final two semesters in a hospital setting with emphasis on the clinical application of theory.

Communication Competency

FSU Course	FSU Course Title	FSU Cr. Hrs.	GRCC Equiv.	GRCC Course Title	GRCC Cr. Hrs.
COMM 105 or COMM 121 or COMM 221	Interpersonal Communication or Fundamentals of Public Speaking or Small Group Decision Making	3	COM 135 or COM 131 or No Equivalent	Interpersonal Communication or Fundamentals of Public or No Equivalent	3
ENGL 150	English 1	3	EN 101	English Composition 1	3
ENGL 250	English 2	3	EN 102	English Composition 2	3
ENGL 311 or ENGL 321 or ENGL 325	Advanced Technical Writing or Advanced Composition or Advanced Business Writing	3	EN 249	Technical Writing	3

Quantitative Literacy – See below or Any MATH Course Higher Than MATH 115; Consult Advisor for Exceptions, 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

FSU Course	FSU Course Title	FSU Cr. Hrs.	GRCC Equiv.	GRCC Course Title	GRCC Cr. Hrs.
MATH 114 or MATH 115	Quantitative Reasoning for Professionals or Intermediate Algebra	4 or 3	No Equivalent or MA 107	No Equivalent Or Intermediate Algebra	4

Natural Sciences Competency - 1 course with lab

FSU Course	FSU Course Title	FSU Cr. Hrs.	GRCC Equiv.	GRCC Course Title	GRCC Cr. Hrs.
CHEM 114	Introduction to General Chemistry	4	CHM 120	Survey of General Chemistry	5
PHYS 130	Concepts in Physics	4	PH 111	Physics Of Everyday Life	4

Culture Competency - 3 courses are required with a minimum of 9 credits: must be from 2 different disciplines and have at least 1 at FSU 200 level or higher course

FSU Course	FSU Course Title	FSU Cr. Hrs.	GRCC Equiv.	GRCC Course Title	GRCC Cr. Hrs.
Varies	Culture Electives	9	Varies	Varies	9

Self and Society Competency - 3 courses are required with a minimum of 9 credits: must be from 2 different disciplines and have at least 1 at FSU 200 level or higher course

FSU Course	FSU Course Title	FSU Cr. Hrs.	GRCC Equiv.	GRCC Course Title	GRCC Cr. Hrs.
Varies	Self and Society Electives	9	Varies	Varies	9

Additional General Education Requirements – 9 Credits Required

FSU Course	FSU Course Title	FSU Cr. Hrs.	GRCC Equiv.	GRCC Course Title	GRCC Cr. Hrs.
BIOL 109	Basic Human Anatomy & Physiology	4	BI 117	General Human Anatomy & Physiology	4
BIOL 205	Human Anatomy & Physiology	5	BI 121 & BI 122	Human Anat/Physiol 1 & Human Anat/Physiol 2	8

Students are encouraged to work with an advisor to select appropriate general education courses or may visit www.ferris.edu/gened.

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
- 1 course with the U.S. Diversity attribute

College Requirements – 71 Credits Required

Core Curriculum for Health Professions Requirements – 11 Credits Required

FSU Course	FSU Course Title	FSU Cr. Hrs.	GRCC Equiv.	GRCC Course Title	GRCC Cr. Hrs.
COHP 100	Orientation to Medical Vocabulary	1	GH 110	Medical Terminology	2
COHP 101	The U.S. Health Care System	3	No Equivalent	No Equivalent	No Equivalent
COHP 102	Safety Issues in Health Care	1	No Equivalent	No Equivalent	No Equivalent
COHP 350	Statistics in Health Care	3	No Equivalent	No Equivalent	No Equivalent
COHP 450	Evidence-Based Health Practice	3	No Equivalent	No Equivalent	No Equivalent

Major Requirements – 60 Credits Required

FSU Course	FSU Course Title	FSU Cr. Hrs.	GRCC Equiv.	GRCC Course Title	GRCC Cr. Hrs.
NUCM 100	Introduction to Nuclear Medicine	1	No Equivalent	No Equivalent	No Equivalent
NUCM 101	Practical Mathematics in Nuclear Medicine	1	No Equivalent	No Equivalent	No Equivalent
NUCM 110	Principles & Practices of Nuclear Medicine	3	No Equivalent	No Equivalent	No Equivalent
NUCM 111	Principles & Practices of Nuclear Medicine Lab	1	No Equivalent	No Equivalent	No Equivalent
NUCM 205	Nuclear Medicine Instrumentation	3	No Equivalent	No Equivalent	No Equivalent
NUCM 206	Nuclear Medicine Instrumentation Lab	1	No Equivalent	No Equivalent	No Equivalent
NUCM 215	Clinical Procedures 1	4	No Equivalent	No Equivalent	No Equivalent
NUCM 216	Clinical Procedures 1 Lab	1	No Equivalent	No Equivalent	No Equivalent
NUCM 240	Cross Sectional Imaging	3	No Equivalent	No Equivalent	No Equivalent
NUCM 310	PET, CT & MR Imaging	4	No Equivalent	No Equivalent	No Equivalent
NUCM 320	Clinical Procedures 2	4	No Equivalent	No Equivalent	No Equivalent
NUCM 321	Clinical Procedures 2 Lab	1	No Equivalent	No Equivalent	No Equivalent
NUCM 340	Advanced Imaging Techniques	2	No Equivalent	No Equivalent	No Equivalent
NUCM 350	Nuclear Cardiology	2	No Equivalent	No Equivalent	No Equivalent
NUCM 351	Nuclear Cardiology Lab	1	No Equivalent	No Equivalent	No Equivalent
NUCM 360	Mgmt. & Leadership in NMT	3	No Equivalent	No Equivalent	No Equivalent
NUCM 370	Pharmacology in Nuclear Medicine	1	No Equivalent	No Equivalent	No Equivalent
NUCM 485	NMT Theory 1	1	No Equivalent	No Equivalent	No Equivalent
NUCM 486	NMT Theory 2	1	No Equivalent	No Equivalent	No Equivalent
NUCM 493	Clinical Application in NMT 1	10	No Equivalent	No Equivalent	No Equivalent
NUCM 494	Clinical Application in NMT 2	10	No Equivalent	No Equivalent	No Equivalent
NUCM 499	Capstone in NMT	2	No Equivalent	No Equivalent	No Equivalent
Total Credits Required for Degree					121 - 123

Program Delivery Locations and Contact Information:**Main Campus, Big Rapids****College of Health Professions**(231) 591-2270 | alliedhealth@ferris.edu**Ferris Statewide – Grand Rapids – Professional Sequence**(616) 451-4777 | www.ferris.edu/statewide | FSUGR@ferris.edu | Financial Aid Consortium Agreement Eligible

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)

The NMT program is divided into two distinct phases. There are four steps to earning your Ferris degree.

1. Apply to Ferris: Start by completing your free application to Ferris.
2. Complete Pre-Qualification Coursework: Can be completed at your local community college or our main campus in Big Rapids.
3. Apply for the Professional Sequence: We call it the professional sequence—before you can get started.
4. Complete the Professional Sequence: Professional Sequence is delivered at our Grand Rapids location only, just steps away from the world-class facilities and opportunities of the Medical Mile.

General Admission Criteria**Transfer Students**

- Must have a 2.0 GPA (on a 4.0 scale).

Transfer Students Admission Requirements to the Professional Sequence

- Students must be admitted to Ferris State University.
- Students must obtain a 2.50 GPA or higher (on a 4.00 scale).
- Students must obtain a grade of C or higher in the following courses: MATH 115, CHEM 114, BIOL 109, BIOL 205, PHYS 130, COHP 100, ENGL 150, Communication Competency course, and Culture Competency elective course.
- All Mathematics (MATH), Biology (BIOL), and Chemistry (CHEM) courses must meet the above requirements within two attempts. A withdrawal, W grade, counts as an attempt.

New Student Admission Requirements for incoming freshman refer to the Ferris Catalog. www.ferris.edu/catalog

Steps to Apply

1. Complete a free application at www.ferris.edu/apply.
2. Submit Official transcripts from every school attended to:
 - Ferris State University Admissions Office, 1201 S. State St, CSS 201, Big Rapids, MI 49307
 - Transfer@ferris.edu
3. Submit Test Scores (if required)
 - ACT Scores; go to www.act.org. Ferris State University School Code: 1994
 - SAT, CLEP and AP Scores; go to www.collegeboard.org. Ferris State University School Code: 1222

Ferris State University and Grand Rapids Community College – Nuclear Medicine Technology - Transfer Guide

Effective 2021-2022

Ferris State University is an equal opportunity institution. For information on the University's Policy on Non-Discrimination, visit ferris.edu/non-discrimination.

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

Grand Rapids Community College and Ferris have entered into a partnership in order to work collaboratively and creatively to increase student completion of associate and bachelor's degrees. The partners work together to provide a seamless transfer experience and increase student retention and completion at both Grand Rapids Community 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 and the Ferris Catalog at www.ferris.edu/catalog.

Partners may contact the Transfer Services Center with questions or updates at otssp@ferris.edu.