

The Radiography program at Ferris is one of the largest and best-known programs in the country. The program is accredited by the Joint Review Committee on Education in Radiologic Technology. Ferris graduates are highly sought after employees in hospitals, doctors' offices, forensic medicine and other health care organizations. Graduates of the program are eligible to take the national certifying examination of the American Registry of Radiologic Technologists.

Communication Competency Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
ENGL 150	English 1	3	ENGL 103	Freshman English 2	3
ENGL 250	English 2	3	ENGL 104	Freshman English 3	3

Quantitative Literacy Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
MATH 115	Intermediate Algebra	3	MATH 102 or MATH 105 or MATH 127	Mathematical Literacy or Intermediate Algebra or College Algebra	4

Natural Sciences Competency Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
BIOL 109	Basic Human Anatomy & Physiology	4	BIOL 110	Human Biology	4

Culture Competency Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
PHIL 220 or PHIL 320	Ethics in Health Care or Biomedical Ethics	3	PHIL 280	Biomedical Ethics	

Self and Society Competency Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
PSYC 150 or SOCY 121	Introduction to Psychology or Introductory Sociology	3	PSYC 101 or SOC 201	General Psychology or Principles of Sociology	3

Additional General Education Course Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
COMM 105 or COMM 121 or COMM 221	Interpersonal Communication or Fundamentals of Public Speaking or Small Group Decision Making	3	SPEE 101 or SPEE 102	Fundamentals of Speech or Fundamentals/Public Speaking	3

[Ferris State University General Education Courses](#)

Students are encouraged to work with an advisor to select appropriate general education courses

Qualifying Courses - These courses are qualifying courses for entry into the RADI major and are used to meet some General Education and Core requirements.

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
COHP 100	Orientation to Medical Vocabulary	1	HEED 101	Medical Vocabulary	3
BIOL 109	Basic Human Anatomy & Physiology	4	BIOL 110	Human Biology	4
MATH 115	Intermediate Algebra	3	MATH 102 or MATH 105 or MATH 127	Mathematical Literacy or Intermediate Algebra or College Algebra	4
ENGL 150	English 1	3	ENGL 103	Freshman English 2	3

Core Curriculum

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
COHP 100	Orientation to Medical Vocabulary	1	HEED 101	Medical Vocabulary	3
COHP 101	Then U.S. Health Care Systems	3	HEED 118	Introduction to Health Care System	1
COHP 102	Safety Issues in Health Care	1	No Equivalent	No Equivalent	No Equivalent

Major Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	SMC Equiv.	SMC Course Title	SMC Cr. Hrs.
RADI 104	Radiographic Procedures 1	2	No Equivalent	No Equivalent	No Equivalent
RADI 105	Radiographic Procedures 1 Lab	1	No Equivalent	No Equivalent	No Equivalent
RADI 106	Radiographic Procedures 2	2	No Equivalent	No Equivalent	No Equivalent
RADI 107	Radiographic Procedures 2 Lab	1	No Equivalent	No Equivalent	No Equivalent
RADI 108	Radiographic Imaging Procedures	2	No Equivalent	No Equivalent	No Equivalent
RADI 109	Radiographic Imaging Procedures Lab	1	No Equivalent	No Equivalent	No Equivalent
RADI 121	Radiographic Physics & Imaging Production	3	No Equivalent	No Equivalent	No Equivalent
RADI 122	Radiographic Protection & Biology	3	No Equivalent	No Equivalent	No Equivalent
RADI 141	Principles of Radiographic Imaging 1	2	No Equivalent	No Equivalent	No Equivalent
RADI 142	Principles of Radiographic Imaging 1 Lab	1	No Equivalent	No Equivalent	No Equivalent
RADI 143	Principles of Radiographic Imaging 2	2	No Equivalent	No Equivalent	No Equivalent
RADI 144	Principles of Radiographic Imaging 2 Lab	1	No Equivalent	No Equivalent	No Equivalent
RADI 170	Radiographic QA and Processing	1	No Equivalent	No Equivalent	No Equivalent
RADI 171	Image Processing Lab	1	No Equivalent	No Equivalent	No Equivalent
RADI 172	Digital Imaging	1	No Equivalent	No Equivalent	No Equivalent
RADI 202	Radiographic Pathology	1	No Equivalent	No Equivalent	No Equivalent
RADI 203	Advanced Concepts in Radiography 1	1	No Equivalent	No Equivalent	No Equivalent
RADI 204	Principles of Computed Tomography	2	No Equivalent	No Equivalent	No Equivalent
RADI 211	Pharmacology for Radiographers	1	No Equivalent	No Equivalent	No Equivalent
RADI 212	Radiology Management	1	No Equivalent	No Equivalent	No Equivalent
RADI 213	Advanced Concepts in Radiography 2	1	No Equivalent	No Equivalent	No Equivalent
RADI 223	Advanced Concepts in Radiography 3	1	No Equivalent	No Equivalent	No Equivalent
RADI 291	Clinical Practicum 1	9	No Equivalent	No Equivalent	No Equivalent
RADI 292	Clinical Practicum 2	9	No Equivalent	No Equivalent	No Equivalent
RADI 293	Clinical Practicum 3	6	No Equivalent	No Equivalent	No Equivalent
RADI 299	Radiography Review	1	No Equivalent	No Equivalent	No Equivalent

Total Credits Required for Degree

84

Program Delivery Locations and Contact Information:

Main Campus, Big Rapids

College of Health Professions

(231) 591-2270 | [Radiography Program Website](#)

[Transfer Partnerships Website](#)

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

Transfer Students

- Must have a 2.0 GPA

Admission Requirements to the Professional Sequence

Transfer Students

- Admitted to the University.
- Overall 2.5 GPA must be maintained
- Grade of B- or higher in BIOL 109 and MATH 115 (must be met within 2 attempts, including W grades)
- Grade of C or higher in COHP 100
- Grade of C- or higher in ENGL 150

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

The Community 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 the 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.