Why Choose Radiography?
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. 100 percent of Ferris graduates are employed as radiographic technologists within six months of graduation.

Perhaps the most familiar use of the x-ray is the diagnosis of broken bones. However, medical uses of radiation go far beyond that. Radiographers produce x-ray films (radiographs) of parts of the human body to assist a physician in the diagnosis of disease and trauma. Experienced radiographers may perform more complex imaging tests, such as CT, MRI, mammography, angiography and surgical procedures.

Students enter the program in the fall semester and spend the first three semesters on the Big Rapids campus. Studies during this period include general education and technical courses. Ample laboratory periods provide an opportunity to apply the theory and principles learned in the lecture sessions. During the final three semesters students work with patients in an off-campus clinical education center. These sites are located throughout the state in hospitals affiliated with the University to provide clinical experience and continued academic instruction.

Get a Great Job
Employment growth through the year 2008 is expected to be as fast as average. Job prospects should be best for persons trained in multiple disciplines such as radiography and CT, MRI, or ultrasound. More than half of jobs for technologists are in hospitals; most of the rest being in physicans' offices and clinics, including diagnostic imaging centers.

From a 2001 study conducted by the American Society of Radiologic Technologists, the average national salary for a registered radiographer was $46,822. The same study showed that the highest 5 percent of the radiographers across the country earned approximately $72,000. For the entry level (less than two years of experience) technologist, the average salary is $40,471.

Admission Requirements
First year student admission criteria include a minimum high school GPA of 3.0 or higher or college GPA of 2.5 or higher; a math ACT subscore of 19 or higher or a ?C? or better in MATH 110 or equivalent; a science reasoning ACT subscore of 21 or higher or a grade of "C" or higher in BIOL 109 or equivalent.

To assure students of quality technical training in both classroom/lab instruction and clinical practice, enrollment is limited. Students who meet the program?s admission criteria are accepted by priority date of application. It is essential to apply early for admission at the earliest possible date.

Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 109</td>
<td>4</td>
</tr>
<tr>
<td>CCHS 101</td>
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</tr>
<tr>
<td>CCHS 102</td>
<td>1</td>
</tr>
<tr>
<td>CCHS 103</td>
<td>1</td>
</tr>
<tr>
<td>COMM 105</td>
<td>3</td>
</tr>
</tbody>
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Electives:
- ENGL 150 English 1
- ENGL 250 English 2
- RADI 101 Rad Positioning & Proc 1
- RADI 102 Rad Positioning & Proc 2
- RADI 103 Advanced Rad Procedures
- RADI 110 Principles of Rad Imag 1
- RADI 111 Principles of Rad Imag 2
- RADI 121 Rad Physics & Image Prod
- RADI 122 Rad Protection & Biology
- RADI 123 Rad Processing & Quality Assurance
- RADI 201 Rad Quality Control
- RADI 202 Radiographic Pathology
- RADI 211 Pharmacology for RADs
- RADI 212 Radiology Management
- RADI 222 Advanced Imaging Modalities
- RADI 291 Clinical Practicum 1
- RADI 292 Clinical Practicum 2
- RADI 293 Clinical Practicum 3
- RADI 299 Radiography Review Seminar

*** Medical Terminology Competency

More Information
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Ferris State University
200 Ferris Drive
Big Rapids, MI 49307-2740
231-591-2261
mayhewj@ferri.edu
For Career information, enclose a stamped, self-addressed business size envelope with your request to:
American Society of Radiologic Technologists
15000 Central Avenue, S.E.
Albuquerque, NM 87123-3917
www.arsre.org
American Healthcare Radiology Administrators
111 Boston Post Road
Suite 105, P.O. Box 334
Sudbury, MA 01776
www.ahra.org
Information concerning the accreditation of radiography programs is available from:
Joint Review Committee on Education in Radiologic Technology
21 N. Wacker Drive, Suite 900
Chicago, IL 60606-2901
Phone: (312) 704-5300
www.JRCERT.org

Ferris State University
College of Allied Health Sciences
Graduation Requirements
The six-semester sequential course of study at Ferris leads to an associate in applied science degree. Ferris guarantees you an internship in the last twelve months of the program. Graduation requires a minimum of 2.0 GPA overall. Students must earn a ‘C’ or better in major and core courses and meet all general education requirements as outlined on the General Education website.

Ferris guarantees you an internship in the last three semesters of the program, although due to limited space, specific clinical site locations cannot be guaranteed. If a student interrupts progression in the professional sequence of the program, re-entry cannot be guaranteed due to space limitations in laboratory and clinical placement sites.