Magnetic Resonance Imaging (MRI) Advising Guide

Application Deadline: February 1 | Admission for Summer semester

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General Program Info

The MRI program is accredited by:

Joint Review Committee on Education in Radiologic Technology (JRCERT)
(https://www.jrcert.org/)
20 N. Wacker Drive, Suite 2850
Chicago, IL 60606-3182

The MRI program is offered through a partnership with other Community Colleges as part of the Michigan Radiologic & Imaging Science (MiRIS) Consortium. The consortium offers two options for completing the MRI Program: the traditional associate degree track and the fast-track which results in a certificate. The Associate Degree program is designed for those with no healthcare experience. Those already ARRT certified, may qualify for the certificate program. While the degree/certificate is awarded by LCC, the program is run by Michigan Colleges Online (MCO) (www.micollegesonline.org/). For more information on this curriculum and career, visit the program website (www.lcc.edu/academics/degrees/).

<table>
<thead>
<tr>
<th>Application Deadline</th>
<th>Number of Students Admitted Annually</th>
<th>Program Duration (once admitted)</th>
<th>Program Format</th>
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</thead>
<tbody>
<tr>
<td>February 1</td>
<td>Approximately 5 from LCC</td>
<td>16 months (4 semesters)</td>
<td>Online Lectures with face-to-face labs &amp; clinical</td>
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</table>
Application Process

You must be an LCC student to be eligible for this program. Admission into the college does not guarantee entrance into MRI. Seat availability is limited. Due to this, admission is on a competitive basis. Candidates must meet program-specific entrance requirements to qualify. For questions about the application process, email selective_admissions@star.lcc.edu.

Follow these steps to apply:

1. **APPLY TO LCC:**
   If you are not currently and have never been an LCC student, [apply to the college](www.lcc.edu/admissions-financial-aid/get-started/).

2. **TRANSFER STUDENTS:**
   Have ALL of your previous colleges send official transcripts directly to LCC’s Registrars Office by *January 1st*. Courses must transfer into LCC as the exact class to satisfy an admission requirement.
   a. Find out where to send your transcripts and how your classes will transfer to LCC using our equivalency site ([lcc.edu/academics/transfer/ equivalencies/](lcc.edu/academics/transfer/equivalencies/)).
   b. ***Your transfer school’s grading system will be used to convert letter grades to numerical. Grading scales vary by school. For most Colleges, a 2.0 grade is equivalent to a C+.***

3. **MEET WITH AN ACADEMIC ADVISOR FOR COURSE PLANNING (OPTIONAL):**
   To ensure you satisfy all of the admission requirements, meet with an [Academic Advisor](www.lcc.edu/services/advising/). Call (517) 483-1957 option 4, to schedule an appointment with a Health Careers Advisor.
   *To get the most out of your appointment, transfer transcripts should be on record with LCC before meeting with an advisor.*

4. **COMPLETE ADMISSION REQUIREMENTS:**
   The following pages include admission requirements for both the Traditional Associate Degree track and the Fast-track Certificate. Requirements must be completed by December 31st to be eligible.
   *Completion of admission requirements does not guarantee admission into this program.*

5. **SUBMIT MRI APPLICATION BY FEBRUARY 1:**
   Applications are available in the MRI section on the [HHS Advising Guide site](www.lcc.edu/hhs/advising-guides.html). Fast-track applicants must provide a copy of their current AART certification to be considered.
   *International students on an F-1 Visa are not eligible for this program since the majority of course content is delivered online.*

*Check out LCC’s [Academic Calendars](www.lcc.edu/academics/calendars/) for important dates.*
Admission Requirements

The consortium offers two options for completing the MRI Program: the traditional associate degree track and the fast-track certificate. The Associate Degree program is designed for those with no healthcare experience. Those already ARRT certified, qualify for the certificate track. Admission requirements vary by track.

**Traditional Track/Associate Degree:**
Applicants must complete **ALL** of the following to be eligible for admission. **Coursework must be successfully completed by December 31st to be considered.** Spring semester classes are considered only in the event there are not enough applicants to fill seats. Only courses listed on your LCC record, which includes transfer credit, can be used to satisfy an admission requirement. Completion of the requirements does not guarantee admission into this program as seats are limited.

<table>
<thead>
<tr>
<th>ADMISSION REQUIREMENT</th>
<th>SEE NOTE</th>
<th>MINIMUM GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 201: Human Anatomy</td>
<td>1</td>
<td>2.0 / *C+</td>
</tr>
<tr>
<td>BIOL 202: Human Physiology</td>
<td>1</td>
<td>2.0 / *C+</td>
</tr>
<tr>
<td>COMM 110, 120, or 130</td>
<td></td>
<td>2.0 / *C+</td>
</tr>
<tr>
<td>*Other Communication courses cannot be substituted</td>
<td>2</td>
<td>2.0 / *C+</td>
</tr>
<tr>
<td>ENGL 121, 122, 131, or 132</td>
<td></td>
<td>2.0 / *C+</td>
</tr>
<tr>
<td>*Other English/Writing courses cannot be substituted</td>
<td>2</td>
<td>2.0 / *C+</td>
</tr>
<tr>
<td>MATH 121, STAT 170, or STAT 215</td>
<td>3</td>
<td>2.0 / *C+</td>
</tr>
<tr>
<td>PHYS 120 or PHYS 200</td>
<td></td>
<td>2.0 / *C+</td>
</tr>
<tr>
<td>SOCL 120: Intro to Sociology</td>
<td>2 &amp; 3</td>
<td>2.0 / *C+</td>
</tr>
</tbody>
</table>

**ADMISSION REQUIREMENT NOTES:**

**TRANSFER STUDENTS:** Your transfer school’s grading system will be used to convert letter grades to numerical. Grading scales vary by school; a **2.0 is typically equivalent to a C+.**

1. Anatomy & Physiology must be completed within 8 years of the application deadline.

2. The general education requirement for English, Communication, and/or Sociology will be waived **ONLY IF** the student has an Associate’s or higher degree AND there are no classes completing the requirement(s) on the student’s academic record. Official transcripts on record with LCC’s Registrars office must show proof of degree.

3. Other courses that satisfy the same general education area may be substituted. Contact selective_admissions@star.lcc.edu to request a course substitution.
**Fast-Track/Certificate:**
Individuals interested in the certificate program must have **ALL** of the following completed to be eligible for admission. Completion of the requirements does not guarantee admission into this program as seats are limited.

<table>
<thead>
<tr>
<th>ADMISSION REQUIREMENT</th>
<th>SEE NOTE</th>
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<tr>
<td>Current ARRT certification and graduate of an accredited College in one of the following fields:</td>
<td>1 &amp; 2</td>
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<tr>
<td>• Radiography</td>
<td></td>
</tr>
<tr>
<td>• Radiation Therapy</td>
<td></td>
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<tr>
<td>• Nuclear Medicine <em>(registration through NMTCB is acceptable)</em></td>
<td></td>
</tr>
<tr>
<td>• Sonography <em>(registration through ARMDS is acceptable)</em></td>
<td></td>
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</tbody>
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**ADMISSION REQUIREMENT NOTES:**

1. Proof of current ART certification must be submitted with the MRI application to be considered for this track. Applications are available in the MRI section on the [HHS Advising Guide site](http://www.lcc.edu/hhs/advising-guides.html).

2. Applicants must show proof of program completion via an official transcript sent to LCC’s [Registrars office](http://lcc.edu/academics/transfer/equivalencies/) by the transcript deadline outlined on page 2.
Admission into this program is competitive. Eligible applicants will be ranked using the following point system. Those with the highest total points will be selected for the available seats. **Admission decisions are made early-March.**

### POINT CRITERIA

<table>
<thead>
<tr>
<th>POINT CRITERIA</th>
<th>SEE NOTE</th>
<th>YOUR POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4 points</strong> awarded for applicants who complete a job shadow in a Radiology or MRI department.</td>
<td>1 &amp; 2</td>
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</tr>
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</table>

The following points are awarded based on GPA:

#### Traditional Track

GPA of admission requirements:
- **30 points**: 3.75-4.00
- **25 points**: 3.50-3.74
- **20 points**: 3.25-3.49
- **15 points**: 3.00-3.24
- **10 points**: 2.75-2.99
- **5 points**: 2.60-2.74

#### Fast-Track

GPA in ARRT program courses:
- **30 points**: 3.75-4.00
- **25 points**: 3.50-3.74
- **20 points**: 3.25-3.49
- **15 points**: 3.00-3.24
- **10 points**: 2.75-2.99
- **5 points**: 2.60-2.74

#### Traditional Track ONLY

**2 points** awarded for each of the following courses completed with a minimum grade of 2.5 in one attempt; this includes withdraws (W) and attempts at other colleges. Only attempts within the last 5-years are considered.
- BIOL 201
- BIOL 202
- COMM requirement
- ENGL requirement
- MATH/STAT requirement
- PHYS requirement
- SOCL 120

#### Fast-Track ONLY

The following points are awarded for **ONE** of the following:
- **14 points**: Certificate
- **16 points**: Associate’s Degree
- **18 points**: Bachelor’s Degree
- **20 points**: Master’s or higher Degree

### POINT SYSTEM NOTES:

1. This point criteria is optional. Only applicants who meet the criteria will earn points in this category.

2. Proof of job shadow must be documented by an official representative of the facility on business letterhead and include facility name, date shadowed, contact information and
signature of the Radiographer or MRI Technologist you shadowed. To earn points, documentation must be attached to your application (preferred) or emailed to selective_admissions@star.lcc.edu by the application deadline.

3. Applicants must show proof of degree via an official transcript sent to LCC’s Registrars office (lcc.edu/academics/transfer/equivalencies/) by January 1st to earn points.

*In the case of a tie in total points, the application submitted first is given preference.*

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**Program Layout**

**Admitted applicants are required to attend a mandatory program orientation that typically occurs mid-April. Candidates are advised to plan accordingly.**

Once admitted, the MRI program is run entirely by Michigan Colleges Online (MCO) (www.micollegesonline.org/). The program layout is the same for both tracks. It begins during LCC’s Summer semester and is 16-months long. Lecture content is entirely online. The first semester of the program contains 1-2 face-to-face labs that occur at Mid-Michigan College (or another partnering school’s campus).

Clinical rotations start during the 2nd semester (Fall) and run through the remainder of the program. Sites are within a 200 mile radius of LCC’s main campus. Students may be placed at any clinical site, regardless of distance. Students are responsible for their own transportation and any cost associated with it. Clinicals occur 3-4 times per a week and may start as early as 5:00am. Some sites require evening rotations that could run as late as 10:00pm. Participants are encouraged to reduce their work hours as much as possible while in the program.

Upon program completion, traditional track students earn a Magnetic Resonance Imaging Technology Associate of Applied Science degree; Fast-Track students earn a Certificate of Achievement in Magnetic Resonance Imaging Technology. Both are awarded by LCC. Graduates qualify for examination by the ARRT in Magnetic Resonance Imaging. A passing score certifies the applicant to become a certified MRI Technologist.

A complete MRI program pathway, including course layout and course sequence, is available on the college’s Degree & Certificate site (https://lcc.edu/academics/catalog/degree-certificate-programs/).

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**Program Cost**

The approximate cost to complete all of the admission requirements at LCC for a traditional track applicant is $4,100 for students receiving in-district tuition rates. Use LCC’s tuition cost estimator (https://lcc.edu/admissions-financial-aid/tuition-and-costs/tuition-estimator.html) for a more detailed look at course costs.

Once admitted, the program is entirely run by Michigan Colleges Online (MCO) (www.micollegesonline.org/). There are 13 MRIT courses that are part of the consortium totaling 37 credits. Tuition rates and residency for these courses are set by the MCO consortium. The approximate cost for a student receiving in-district MCO tuition rates is
$8,500. This does not include textbook, uniforms, supplies, and transportation costs. Contact MCO for details.

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**Criminal Background Check**

In order for this program to be in compliance with Michigan Public Act 26 of 2006, a **Criminal Background investigation is required for all students.** Directions for completing a Background Check, which may include fingerprinting and drug testing, will be given at the program orientation (after admission decisions are made). Please note digital fingerprinting may be required by the State of Michigan at the time of application for career certification. To comply with State and Federal statutes, admission to this program will be denied for any of the following:

- Any felony conviction within 15 years + three years’ probation prior to application.
- Any misdemeanor within ten years prior to application that involved or is similar to the following:
  - Abuse, neglect, assault, battery
  - Criminal sexual conduct
  - Fraud or theft against a vulnerable adult (as defined by the Michigan penal code)

The [Michigan Workforce Background Check Program](http://www.miltcpartnership.org/documents/legalguide.pdf) provides detailed information regarding the types of crimes and their implications to employment suitability in health care facilities and agencies.

Any student who has been charged with a felony or a misdemeanor crime after admission to the program must contact the Program Director within 72 hours of the charge. Students convicted of certain crime(s) may become ineligible for licensure, and therefore, may be dismissed from the Program.

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**Environmental Conditions—Standard Precautions**

Applicants must be aware students in this program and profession will be exposed to blood, body tissues, and fluids. There is the potential of exposure to electrical hazards, hazardous waste materials, radiation, poisonous substances, chemicals, loud or unpleasant noises and high stress emergency situations. Students enrolled in this program and career path are at risk for exposure to blood and body fluids and transmission of blood-borne and other infectious diseases, including HIV. The Americans with Disabilities Act forbids discrimination against patients with infectious diseases; therefore, students are required to treat all patients assigned, regardless of the disease-state of the patient. Standard precautions must be followed when treating each patient.

Immunization Certification: applicants admitted to the program shall be required to present evidence, in the form, of certification by a licensed healthcare provider, that he/she has been immunized against tuberculosis, measles, rubeola, rubella, tetanus, diphtheria, pertussis, hepatitis B, Varicella, and influenza. Students must also provide documentation of BLS certification, a physical from a licensed healthcare provider, and 10-Panel Drug screen from an
approved provider. This is in accordance with professional standards and clinical-site requirements. Students are responsible for the cost associated with obtaining immunizations, physicals, BLS certification, and any other items relating to clinical eligibility. **More information about these items and how to submit them will be provided at the program orientation that occurs after admission decisions are made; do not submit these documents with your application.** Contact the Program Director for details on clinical requirements.

Be aware Lansing Community College does not provide accident and health insurance coverage for students. The College provides liability insurance coverage for students in practicum for injuries and damages they cause to others. It does not cover injuries students sustain as a result of their own actions. Students must use personal funds or personal medical insurance as a primary medical coverage payment if accident or injury occurs or if emergency treatment is required.

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**Skills Essential for the Field**

For a list of motor, cognitive, and psychological skills essential for this field, visit the Radiology section on HHS’s Advising Guides site (www.lcc.edu/hhs/advising-guides.html). The essential skills for the MRI and Radiology programs are the same.

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**COVID-19**

As a result of COVID-19, Spring 2020 courses were switched mid-semester to online formats. The College allowed students to opt into a pass/fail grading system for eligible Spring 2020 courses. While not recommended, the MRI program will accept Spring 2020 P (pass) grades in lieu of a numerical grade for any of the courses required for admission (page 3). Understand the program will consider a P grade equivalent to a 2.0 for point calculation. P grades are not recommended since they may not transfer to other Colleges or other health programs at LCC.

Because of the COVID-19 pandemic, students are required to comply with all laws, rules, and regulations as well as any guidance provided by the CDC, the local health department, and other governmental authorities. Due to rapid developments related to COVID-19, students are encouraged to periodically visit the College’s website for updated information about COVID-19 (www.lcc.edu/about/coronavirus/).

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**Non-Discrimination Statement**

Lansing Community College is committed to providing equal employment opportunities and equal education for all persons regardless of race, color, sex, age, religion, national origin, creed, ancestry, height, weight, sexual orientation, gender identity, gender expression, disability, familial status, marital status, military status, veteran’s status, or other status as protected by law, or genetic information that is unrelated to the person’s ability to perform the duties of a particular job or position or that is unrelated to the person’s ability to participate in educational programs, courses, services or activities offered by the college.
The following individuals have been designated to handle inquiries regarding the nondiscrimination policies: Equal Opportunity Officer, Washington Court Place, 309 N. Washington Square Lansing, MI 48933, 517-483-1730; Employee Coordinator 504/ADA, Administration Building, 610 N. Capitol Ave. Lansing, MI 48933, 517-483-1875; Student Coordinator 504/ADA, Gannon Building, 411 N. Grand Ave. Lansing, MI 48933, 517-483-1885; Sarah Velez, Human Resource Manager/Title IX Coordinator, Administration Building, 610 N. Capitol Ave. Lansing, MI 48933, 517-483-1874; Christine Thompson, Student Title IX Coordinator, Gannon Building, 411 N. Grand Ave. Lansing, MI 48933, 517-483-1261.

For questions, contact the Medical Imaging Program Director:

Jamia Dunckel | wilkinj4@star.lcc.edu | (517) 483-1412

Check out all of the Health Career Advising Guides (lcc.edu/hhs/advising-guides.html)