



Katrina L. Steinsultz, R.T.(R)(M) M. Admin., MPH  
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Health and Human Services (HHS) Division  
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## MiRIS CONSORTIUM

### Associate of Applied Science Degree Application & Admission Requirements

>>> Application due February 1, 2020 <<<

The MRI program is offered through a partnership with other Michigan Community Colleges as part of the Michigan Radiologic & Imaging Science (MiRIS) Consortium. Students in the program complete MRIT courses delivered in an online environment by one of the MiRIS colleges through [Michigan Colleges Online](http://www.micollegesonline.org/mriprogram.html) ([www.micollegesonline.org/mriprogram.html](http://www.micollegesonline.org/mriprogram.html)). Clinical education courses are arranged through the MiRIS Consortium's Director. The program is accredited by the [JRCERT](http://www.jrcert.org/) ([www.jrcert.org/](http://www.jrcert.org/)).

Once admitted, the program is four semesters long running Summer to Summer. After completion of the program, students will earn an Associate in Allied Science degree. Graduates will be eligible to take national registry examination administered by ARRT.

### Applicant Information

Seat availability is limited. Due to this, admission into this program is on a competitive basis. Candidates must meet program-specific entrance requirements to be eligible (see pages 2-3). *Admission to LCC does not guarantee entry into the MiRIS consortium program.*

Last Name: \_\_\_\_\_

First Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip Code: \_\_\_\_\_

## Application Process

Follow these steps to begin the admission process:

1. **APPLY TO LCC:** If you are not currently and have never been an LCC student, [apply to the college](https://lcc.edu/) (<https://lcc.edu/>) for free.
2. **COMPLETE ADMISSION REQUIREMENTS:** All admission requirements must be completed with a grade of 2.5 or better.  
*\*See attached Magnetic Resonance Imaging Technology A.A.S. pathway for a list of required courses for admission.*
3. **SEND TRANSCRIPTS:** If coming from another college, have your previous institution send official transcripts directly to LCC Record's office for transfer evaluation. To be considered, **transcripts from other institutions must be received no later than January 1, 2020**. View LCC's [equivalency lists](https://lcc.edu/academics/transfer/equivalencies/) (<https://lcc.edu/academics/transfer/equivalencies/>) for the address to send transcripts and to find how your classes will transfer in.
4. **SUBMIT APPLICATION BY FEBRUARY 1<sup>st</sup>:** Completed applications can be dropped off to the Health & Human Services (HHS) building, room 108 **OR** mailed to the address below:

*Katrina L. Steinsultz, R.T.(R)(M) M. Admin., MPH  
Program Director, Radiologic Technology  
Health and Human Services Division  
Lansing Community College  
515 N. Washington Square, Suite #108  
Lansing, MI 48933*

## Selection Criteria

Seats in the MRI program are limited. Due to this, admission into these programs is on a competitive basis. Admission is determined using a point system. Points are awarded on academic achievement and total GPA from all institutions attended. Applicants are then ranked accordingly. Those with the highest points are admitted. Documentation of grades in required courses must be provided via student transcript. Failure to provide documentation will result in forfeiture of points. All applicants will be ranked using the following criteria:

1. Calculated GPA in required courses for admission. See attached Magnetic Resonance Imaging Technology AAS Pathway for details.
  - a. 3.60-4.00 → 20 points
  - b. 3.10-3.59 → 15 points
  - c. 2.50-3.00 → 5 points

2. Points will be awarded based on your grade in the following courses:
  - BIOL 201
  - BIOL 202
  - ENGL 121 or 122 or ENGL 131 or 132
  - COMM 110 or 120
  - a. Grades of 3.5 or 4.0 earn 8 points for first attempt, 6 points for second attempt
  - b. Grade of 3.0 earns 5 points for first attempt, 3 point for second attempt
3. Points will be awarded based on your grade in the following courses:
  - PHYS 120 or 200
  - MATH 121 or STAT 170 or 215
  - SOCL 120
  - a. Grades of 3.5 or 4.0 earn 4 points for first attempt, 3 points for second attempt
  - b. Grade of 3.0 earns 2 points for first attempt, 1 point for second attempt.
4. 1-10 points will be awarded based on completing a job shadow at McLaren Great Lansing's Radiology Department. Observation must be for 4-8 hours and have occurred within 2-years of the application deadline. Upon completion of a job shadow, **applicants must email the program Director Katrina Steinsultz at [steinsuk@star.lcc.edu](mailto:steinsuk@star.lcc.edu) and include the following information: student name, date and time the job shadow occurred, name of hospital you attended, and the name of the Radiographer you observed.** Students will be evaluated by the Radiographer they shadowed in the following areas and will earn 1-10 points based on this evaluation: timeliness, professional dress attire, engagement, and communication skills. The Director will obtain the radiographer evaluation.
  - a. To setup a job shadow at McLaren Greater Lansing, send an email to Chad Larsen at [chad.lawson@mclaren.org](mailto:chad.lawson@mclaren.org). State in your email that you are interested in the MRI Program at Lansing Community College. Please also provide your date of birth, email address, and a good phone number for contact. Your information will be sent to the Human Resources department, who will then send you a packet with instructions and requirements.
5. **\*The following documentation will be considered for points ranking.** Documentation must be attached to the application or mailed directly to the MRI Campus Program Coordinator at Lansing Community College. Please carefully review the requirements. Failure to complete requirements as directed can result in forfeiture of points.

- a. Letter of Intent (5 points)  
Please submit a 250-300 word letter indicating why you are interested in pursuing a career in magnetic resonance imaging and why you feel you would be a successful student in this online/hybrid program.
- b. Letters of Recommendation (4 points)  
Please submit two (2) letters of recommendation. The writer must send the letter directly to the MRI program coordinator at the address provided on the next page to earn points.
  - i. One letter of recommendation must be from a supervisor who has worked with you within the past three (3) years. Letters of recommendation from supervisors must be on company letterhead, signed, dated, and mailed directly to the MRI Campus Program coordinator.
  - ii. The second letter of recommendation must be from a co-worker who has worked with you within the past three (3) years. Letter should be signed and dated by this co-worker. This can be attached to your application.

**\*Documentation must be attached to the application or mailed directly to the MRI Campus Program Coordinator at LCC to the following address:**

*Katrina L. Steinsultz, R.T.(R)(M) M. Admin., MPH  
Program Director, Radiologic Technology  
Health and Human Services Division  
Lansing Community College  
515 N. Washington Square, Suite #108  
Lansing, MI 48933*

**Transcripts are required for consideration of admittance to the MRI program.** Please attach unofficial transcripts from all accredited colleges. Transcripts must also verify a minimum GPA of 2.5 in the courses required for admission. See step 3 in the "Admission Process" section for information on submitting official transcripts.

## **Nondiscrimination 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; Lori Willett, Human Resource Manager/Title IX Coordinator, Administration Building, 610 N. Capitol Ave. Lansing, MI 48933, 517-483-1870; Christine Thompson, Student Title IX Coordinator, Gannon Building, 411 N. Grand Ave. Lansing, MI 48933, 517-483-1261.

## **MRI Campus Coordinator Contact Information**



Katrina L. Steinsultz, R.T.(R)(M) M. Admin., MPH  
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## **Magnetic Resonance Imaging Technology A.A.S.**

Curriculum Code: 1632

Effective: Summer 2019 – Summer 2022

### **Description**

This associate degree program is intended for individuals who are not already certified technologists with the American Registry of Radiologic Technologist (ARRT). The curriculum provides didactic hybrid distance education, laboratory simulation, and clinical experience to teach the essential content needed to begin a career in Magnetic Resonance Imaging. Graduates will be eligible to take the national registry examination administered by ARRT.

### **Additional Information**

The MRI (Magnetic Resonance Imaging) Consortium Program through the Michigan Community College Association via the Michigan Colleges Online of which LCC is a member, received Initial Accreditation from the Joint Review Committee on Education in Radiological Sciences (JRCERT), 20 N Wacker Drive, Suite 2850, Chicago, IL 60606-3182.

Students must complete all non-MRIT courses with a minimum 2.0 prior to submitting their application for Program Approval. First semester MRIT courses require Program Approval. Applications must be submitted by February 1 and are available by contacting the Program Director of Imaging Technology at 517-483-1410. Once Program Approval is received, students must complete each MRIT course with a minimum 2.5 to progress to the next semester and meet graduation requirements.

### **Contact Information**

For the most current information, contact the Medical Imaging Program, Health and Human Services Building, Room 108, telephone number 517-483-1410.

### **General Education Core Courses, Recommended Choices**

(For the full list of options, see [General Education Core](#))

- Communication  
Program of Study Required Courses for Admission will meet this requirement.
  
- Global Perspective and Diversity  
Program of Study Required Courses for Admission will meet this requirement.
  
- Math  
Program of Study Required Courses for Admission will meet this requirement.
  
- Science  
Program of Study Required Courses for Admission will meet this requirement.
  
- Writing  
Program of Study Required Courses for Admission will meet this requirement.

**Program of Study Required Courses for Admission – SOCL 120 also satisfies the Global Perspectives and Diversity Core requirement.**

Course Code	Course Title	Credit / Billing Hours
BIOL 201	Human Anatomy	4 / 6
BIOL 202	Human Physiology	4 / 5
SOCL 120	Introduction to Sociology	4 / 4

**Program of Study Required Courses for Admission – Communication Core - Select one.**

Course Code	Course Title	Credit / Billing Hours
COMM 110	Communication in the Workplace	3 / 3
COMM 120	Dynamics of Communication	3 / 3

**Program of Study Required Courses for Admission – Math Core - Select one, or a MATH course higher than 121.**

Course Code	Course Title	Credit / Billing Hours
MATH 121	Precalculus I	4 / 4
STAT 170	Introduction to Statistics	4 / 4
STAT 215	Intro to Probability and Stats	4 / 4

**Program of Study Required Courses for Admission – Science Core - Select one.**

Course Code	Course Title	Credit / Billing Hours
PHYS 120	The Art of Physics	4 / 5
PHYS 200	Intro to Applied Physics	4 / 5

**Program of Study Required Courses for Admission – Writing Core - Select one.**

Course Code	Course Title	Credit / Billing Hours
ENGL 121	Composition I	4 / 4
ENGL 122	Composition II	4 / 4
ENGL 131	Honors Composition I	4 / 4
ENGL 132	Honors Composition II	4 / 4

**Total Credit Hours for Admission**

27 credits / 31 billing hours

**Program of Study Required Courses**

Course Code	Course Title	Credit / Billing Hours
MRIT 200	Professional Prospectus	1 / 0 *
MRIT 201	Computer Apps/Medical Imaging	3 / 0 *
MRIT 220	MR Physics I	3 / 0 *
MRIT 222	MR Physics II	3 / 0 *
MRIT 229	Applied Sectional Anatomy	3 / 0 *

Course Code	Course Title	Credit / Billing Hours
MRIT 230	MR Procedures and Pathophys I	3 / 0 *
MRIT 232	MR Procedures and Pathophys II	3 / 0 *
MRIT 240	MRI Image Analysis	3 / 0 *
MRIT 260	MRI Pre-Clinical Preparation	3 / 0 *
MRIT 261	Clinical Practice I	3 / 0 *
MRIT 262	Clinical Practice II	3 / 0 *
MRIT 263	Clinical Practice III	3 / 0 *
MRIT 295	MRI Certification Exam Prep	3 / 0 *

### Total Credit Hours

64 credits / 31\* billing hours

\*MRIT flat rates follow the Michigan Community College Association/Michigan Colleges Online tuition rates. Please contact the Radiologic Technology Program Director at 517-483-1410 for costs.

### Recommended Course Sequence

Semester I	Semester II
BIOL 201 COMM 110 or 120 ENGL 121, 122, 131 or 132 PHYS 120 or 200	BIOL 202 MATH 121 (or higher), STAT 170 or 215 SOCL 120

Semester III (Summer 2020)	Semester IV (Fall 2020)
MRIT 200 MRIT 229 MRIT 260	MRIT 201 MRIT 220 MRIT 230 MRIT 261

Semester V (Spring 2021)	Semester VI (Summer 2021)
MRIT 222 MRIT 232 MRIT 240 MRIT 262	MRIT 263 MRIT 295