COLLEGE OF DUPAGE

Magnetic Resonance Imaging (MRI) Program

Advanced Certificate

Fall 2019

Application Deadline:
July 10, 2019 at 5 p.m.

Note: Please see specific program registration or admission packets for detailed information on when to begin completing health requirements, drug tests, CPR, criminal background checks and proof of insurance submission. Timing varies depending upon either entrance to or participation in the clinical component of a given program. Funds paid to Edward Corporate Health or to a personal health care provider/ source, CastleBranch.com, insurance companies, and funds used towards CPR completion are not eligible for any sort of refund from College of DuPage if the required course(s) are not successfully completed.

Students are not accepted into this program until they receive an official acceptance letter from College of DuPage Office of Admissions & Outreach.
Dear Applicant,

Thank you for your interest in the College of DuPage Magnetic Resonance Imaging program. Enclosed you will find an admissions packet which should answer most of your questions. If you have any additional questions, please feel free to contact me at pappje@cod.edu or by calling (630) 942-2074.

Sincerely,

Jeffrey Papp, Ph.D.
Program Coordinator
Magnetic Resonance Imaging (MRI) Program

A Magnetic Resonance Imaging (MRI) Technologist administers image scans on patients to produce quality images of designated areas of the body. They operate an MRI scanner, which takes several cross-sectional scans and combines them into one to form a three-dimensional image that assists doctors in the diagnosis and treatment of patients. This position involves direct contact with patients, including introductory interviews, positioning the patient on the examining table and explaining the scanning process. Some MRI technologists give patients intravenous injections of gadolinium, a contrast agent that increases the visibility of internal body areas.

MRI technologists typically work in a hospital setting with physicians and nurses. According to the U.S. Bureau of Labor Statistics (BLS), approximately 59% of all radiologic technician jobs were in hospitals in 2012; other options include medical and diagnostic labs, physicians' offices, federal government and outpatient care facilities (www.bls.gov). MRI technologists may choose to receive voluntary certification from the American Registry of Radiologic Technologists (ARRT). Certified MRI technologists must maintain annual registration of their certification. This requires compliance with the AART rules, regulations and ethics standards, as well as the necessary completion of 24 hours of continuing education courses every two years.

The BLS reported that as of May 2013, the median salary for MRI technologists was $66,050. The highest average salary, an average wage of $82,400 per year, was offered by the scientific research and development industry. However, please be aware that this industry employs a small number of radiological technicians compared to other industries. Physicians' offices offered a much lower mean wage at $67,960 per year. The BLS also projected job growth for radiologic technologists, including MRI technologists, to increase by approximately 21% from 2015-2022.

According to the Radiologic Technologist Wage and Salary Survey – 2013, conducted by the American Society of Radiologic Technologists, full-time salaries nationwide for Magnetic Resonance Imaging technologists averaged $68,384, with a range reported of between $55,414 and $92,488. In Illinois, the full-time salary averaged $71,226.

As with most other professions, the length of time in the profession increased the salary that was paid.

If you want further information on the profession, consult one of the following websites:
- www.acert.org
- www.arrt.org
- www.asrt.org
- www.isrrt.org

Program Information Disclaimer:
This program information is published for that purpose only; however, the information in this packet is not to be regarded as an irrevocable contract between the student and the program. The program reserves the right to change, at any time, without notice, graduation requirements, fees and other charges, curriculum, course structure and content, and other such matters as may be within its control, notwithstanding any information set forth in the Program information packet in accordance with College of DuPage policies and procedures.

Statement of Health
If accepted, the health requirements must be completed prior to the first clinical rotation. Please see the health requirement packet for details. Please do not complete these requirements until you are instructed to do so. The health examination is completed at the student's expense. Students will still need to be “cleared” by Edward Corporate Health. Once given a “clearance form”, students will go to CastleBranch.com to upload their health documents to the medical document manager piece. Students will have unlimited access to personal health records beyond program completion. Along with the health record piece, the Drug Test and Background Check is completed through CastleBranch.com.
If applicants do not submit the necessary paperwork, do not obtain the required examinations and vaccinations, and/or are unable to obtain clearance to participate in all the program’s clinical activities, without restrictions and/or precautions, they may be considered ineligible for the program and can be withdrawn from the program courses in which they are registered.

**Program Admission Preference**
Preference in admission is given to residents of District 502 who meet the stated minimum acceptance criteria for the program. Priority for admissions are a) In-district applicants; b) Out-of-district applicants working full-time in-district (proof of in-district employment will be required each semester); c) Out-of-district applicants including those students with a joint or chargeback agreement; d) International; e) Other.

**Statement on Medical Care and Health Insurance**
Students are responsible for their own medical care and health insurance while in the program. Students must possess health care insurance in order to train at the clinical affiliate. The student is responsible for any costs that may be incurred related to personal injuries he/she may acquire while performing activities at the clinical affiliate. The affiliating clinical facility and/or College of DuPage cannot be held liable for such injuries. Please visit the [Center for Access and Accommodation](#) website for additional details.

Students are required to provide evidence of current health insurance coverage. Please follow specific guidelines as instructed for submitting proof of insurance.

**Statement on Medical Malpractice Insurance**
Malpractice insurance is required and is included in the clinical education tuition costs on an annual basis. That is, the cost of the insurance is included with the tuition costs for MRIT 2104. Students must be officially registered and listed on the instructor’s class roster to be covered by the malpractice insurance.

**Statement on Transportation**
Students are responsible for finding their own transportation to and from the College and Clinical Site. No special accommodations will be made for students with transportation problems. Students who accept a position in the program should be willing and able to travel to any site to which they may be assigned including those outside of District #502.

**Non-Discrimination Policy**
The College prohibits discrimination in its admissions, employment, and educational programs or activities on the basis of race, color, sex, religion, creed, national origin, age, ancestry, marital status, sexual orientation, gender identity and expression, arrest record, military status or unfavorable military discharge, citizenship status, and physical or mental disability. The College will protect an individual’s right to express their viewpoint or opinion, so long as it does not violate State or Federal law and is not detrimental to the College.

This Policy against discrimination applies throughout all College environments, whether on campus, at work assignments off campus, at College-sponsored social functions, or otherwise.

Procedures to facilitate the College’s prohibition of discrimination will be promulgated consistent with the Policy. (Board Policy 20-5).

**Student E-Mail Policy**
College of DuPage will send all official communications to you through your official COD email (dupage.edu). You will no longer be able to use a preferred email account. You do have the option to forward these communications to a personal email account if you wish.

Check out your COD email to get the message about:
- Official COD communications
- Financial aid communications
• Petition to graduate
• Transfer credit evaluation
• Prerequisite proof Sensitive
• FERPA-related communications
• Transcript order Important messages from instructors

http://www.cod.edu/academics/email.aspx

Citizenship/Visa Status
If you are not a U.S. citizen or a permanent resident of the U.S., and if you have any questions or concerns regarding your eligibility to participate in health sciences programs, please contact the International Student Office, SSC 2225, (630) 942-3328, e-mail: intlstdt@cod.edu.
Qualified applicants will be considered out-of-district in the admissions ranking process if they are not a:
  • U.S. citizens
  • Permanent residents

Statement on Drug Testing and Criminal Background Testing
A drug test and Criminal Background Check are required prior to starting a clinical rotation in the Hearing Instrument Dispensary program. Several clinical affiliates also require finger printing. The costs of these requirements are the responsibility of the student. You will be informed by the Program Coordinator when you will need to complete these requirements. Please do not complete them until instructed to do so. Results of testing may result in inability to attend clinical experiences and therefore dismissal from the program.

Criminal Background Check Information
All health care workers and student health care workers are required to undergo a criminal background check in order to work in a clinical setting. A student with a positive background check containing disqualifying conditions as defined by Federal and State law will not be allowed to enter the clinical portion of the program. A student with a positive background check containing disqualifying conditions as defined by Illinois State Law (225ILCS46/25) and 77 Ill Adm. Code 955 Section 955.160 will not be allowed to enter the clinical portion of this program, thus preventing the student from obtaining mandated certification and/or licensure.

NOTE: You may have been convicted and not sent to jail. People are often fined or given probation or conditional discharge rather than jail time, but these are still considered convictions. If you are unsure as to whether an arrest resulted in a conviction, contact the county in which you were arrested and speak to a representative in the Circuit Clerk’s office, State’s Attorney’s office or your attorney.

Program Profile
The mission of the program is to educate MRI students with the knowledge, skills and attitude to become qualified practitioners who provide quality service and care to the community, as well as to prepare students for the changing needs of the profession. College of DuPage prepares students for responsible citizenship, broadens intellectual perspectives and fosters ethical and humanitarian values in responding to diverse populations.

The primary goal of the program is to educate competent, efficient and effective Magnetic Resonance Imaging Technologists, capable of functioning in any environment, within 12 months. In addition, other goals include;
1. Provide a complete, up-to-date, competency-based curriculum.
2. Educate the student to properly perform the procedures associated with entry-level Magnetic Resonance Technologist employment responsibilities.
3. Support the development of a diverse set of skills necessary to participate in both current and emerging technologies in magnetic resonance imaging.
4. Promote the enhancement of written and verbal communication skills through the use of critical thinking and integrative technology practices.
5. Prepare the student to achieve a satisfactory result on the American Registry of Radiologic Technologists (ARRT) credentiaing examination for Magnetic Resonance Imaging. College of DuPage and/or its faculty and staff do not guarantee the candidate's successful performance on the ARRT Certification exam as a condition of the completion of the MRI program.

6. Provide accurate student advising to aid in student retention, course completion, program completion and possible future job placement.


Applicants are also advised that the Magnetic Resonance Imaging Technology program follows a rigorous curriculum that requires serious student memorization, practical application of theory and coursework.

Taking personal time off (i.e. vacations) outside scheduled breaks is strongly discouraged and may affect his/her continuation in the program, as well as the ability to complete the program as scheduled.

### Classes

#### Fall Semester
- **MRIT 2101** - MRI Instrumentation (3 credit hours)
- **MRIT 2102** - MRI Sectional Anatomy (3 credit hours)
- **MRIT 2103** - MRI Principles & Procedures I (3 credit hours)
- **MRIT 2104** - MRI Clinical I (3 credit hours)

#### Spring Semester
- **MRIT 2105** - MRI Pathophysiology (3 credit hours)
- **MRIT 2106** - MRI Imaging Applications (3 credit hours)
- **MRIT 2107** - MRI Principles & Procedures II (3 credit hours)
- **MRIT 2108** - MRI Clinical II (3 credit hours)

#### Summer Semester
- **MRIT 2109** - MRI Clinical III (3 credit hours)

### Determination of Acceptance

Both the total merit evaluation points earned and the applicant's interpersonal skills determine acceptance. Please note: Courses under 1100 or 100 level will not be counted in the merit evaluation. Applicants with the highest point totals are those accepted according to rank. Students must also be accepted by the clinical site regardless of your merit score.

**Priority for Admission:**
1. In-district applicants
2. Out-of-District applicants working full-time in-district (proof of in-district employment will be required each semester)
3. Out-of-District applicants

The Admissions Committee meets in mid-July and approximately 4-6 weeks from the deadline date, the acceptance letters are mailed. These include the student's hospital assignment and an accept-or-reject letter. The accept-or-reject letter must be returned by a specific date. If not, we will place students from the alternate list into the program and will continue to place students up until the program start date, or until the list is exhausted.

Requests for admission are not automatically carried over to the following cycle. Applicants who were not accepted for the cycle in which they originally applied are asked to pay the $50 non-refundable Health Science application fee and submit any/all supporting documents as listed on the Admissions Checklist of the Application Packet requirements (if applicable). Transcripts of any additional coursework must also be submitted to the Records Office. Students who have applied previously are not given preference for readmission. **NOTE:** Students re-applying are advised to schedule a meeting with the Program Coordinator to discuss ways in which to improve his/her Merit Evaluation score.
Requirements after Acceptance
The student must complete these steps and meet the minimum requirements for admission to the program. Once accepted into the MRI program, the student will be required to complete health requirements, drug test, criminal background check and a CPR course prior to the start of the program (beginning with Fall semester). Please do not begin these requirements until instructed to do so. Students must read and complete the forms in the Health Requirements Packet once they have been accepted into the program. (The CPR course must be offered through the American Heart Association (AHA) for healthcare providers. Other CPR courses will NOT be accepted). All requirements are completed at the students' expense.

If applicants do not submit the necessary paperwork, do not obtain the required examinations and vaccinations, and/or are unable to obtain clearance to participate in all the program's clinical activities, without restrictions and/or precautions, they may be considered ineligible for the program and can be withdrawn from the program courses in which they are registered.

PLEASE NOTE: If you have been found guilty of a felony, you may have difficulty obtaining a license and/or becoming registered to practice in this profession.

Certification
College of DuPage Magnetic Resonance Imaging Technology program provides a complete scholastic and clinical education for a career in Magnetic Resonance Imaging. The program is a 12 month post-radiography or nuclear medicine certificate program. Matriculating students must be graduates of an accredited radiography or nuclear medicine program. Students enrolled in the program attend full-time beginning with the Fall semester with clinical experience on Mondays, Wednesdays and Fridays (full eight-hour days) and didactic class work at the College of DuPage main campus on Tuesday and Thursday evenings.

Students attend classes at the main campus of College, or at off-campus educational center and receive clinical experience at an affiliated medical facility. Students must provide their own transportation to and from the College and to their assigned clinical site. Clinical hours vary, but most students are done by 4:30 p.m. Please check with the clinical site of your choice for specific times. Students who are working should not take jobs that will interfere with these clinical hours.

Students applying to the Magnetic Resonance Imaging program must be registered as a RT(R) in good standing with the American Registry of Radiologic Technology (ARRT) and must possess either an AAS or BA/BS degree in Radiologic Technology. Graduates of AMA approved hospital-based radiologic technology programs will be evaluated on an individual basis. No students will be considered for admission to the Magnetic Resonance Imaging program unless they possess a minimum cumulative GPA of 2.00 (where A = 4.0).

Registered radiographers who possess the ARRT certification for at least one year and who meet the clinical requirements in MRI set forth by the ARRT are eligible to sit for the American Registry for Radiologic Technologist Board-Advanced Level Examination in Medical Resonance Imaging. Successful candidates are certified as RT(R) (MRI).

The program curriculum incorporates the national Magnetic Resonance Imaging curriculum established by the American Society of Radiologic Technologists (ASRT). The curriculum includes all didactic and clinical competencies required for eligibility for the American Registry of Radiologic Technologists (ARRT) national certification examination. Before a student enrolled in the College of DuPage Magnetic Resonance Imaging Technology program can be deemed eligible to apply for ARRT certification, he or she must fulfill the following requirements:

- The student must have successfully completed the academic requirements of the program
- The student must have all fees and other program charges paid in full
- The student must return all College of DuPage and clinical site property in their possession, or else remit payment(s) for lost, stolen or damaged property

Upon passing the examination, the student will be certified in all 50 states.
Clinical Education
Advocate Good Samaritan Hospital
3815 Highland Avenue
Downers Grove, IL 60515
Clinical Instructor: Patti Holvey
(630) 275-3747
Patrice.holvey@advocatehealth.com

Edward Hospital
801 S. Washington St.
Naperville, IL 60540
Clinical Instructor: Mary Massengill
(630) 527-5982
MMassengill@edward.org

Elmhurst Hospital
155 E. Brush Hill Road
Elmhurst, IL 60126
Clinical Instructor: Melissa Lavin
mlavin@emhc.org

Homer Glen Open MRI
14833 Founders Crossing
Homer Glen, IL 60491
Clinical Instructor: Naseem Khalil
(708) 323-0444
homerglenopenmri@yahoo.com

Rush-Copley Medical Center
2000 Ogden Avenue
Aurora, IL 60504
Clinical Instructor: Richard Shakespeare
(630) 978-6801
Richard.Shakespeare@rushcopley.com

AMITA Bolingbrook Medical Center
500 Remington Blvd.
Bolingbrook, IL 60440
Clinical Instructor: Christine Urick
(630) 312-5415
Christine.Urick@amitahealth.org

Presence Mercy Medical Center
1325 N Highland Ave
Aurora, IL 60506
Clinical Instructor: Rene Reynolds
(630) 801-5503
Rene.Reynolds@presencehealth.org

St. Alexius Medical Center
1555 Barrington Rd.
Hoffman Estates, IL 60169
Clinical Instructor: Jennifer O'Donnell
(847) 755-8855
jennifer.odonnell@amitahealth.org

* As of the writing of this packet, these clinical sites have expressed an interest in hosting students but the contracts have yet to be finalized. In addition, we are currently soliciting new sites that are not yet on this list. Please contact the program director for the most recent list of sites.

Progress Costs
The following cost estimates are for a student that has met all program prerequisites. If prerequisite courses must be taken prior to admission, costs will be higher.

- Non-Refundable Application Processing Fee - $50.00
- Non-Refundable Admission/Recording Fee for first-time student applicants to College of DuPage - $20.00
- Background Check (through CastleBranch.com) - $46.00

In-District Residents (#502) and students with charge-back
- *27 semester credit hours for degree completion ($136.00/credit hour) - $3,672
- * Associated Lab Fees - $200.00
- * Books & Materials (program Only) - $350.00
- * Uniforms (depends on clinical site) - $100.00
- * Malpractice Insurance - $52.00
- * Mandatory Drug Test (see Health Requirements) - $32
- * Health Requirements (price will vary; see Health Requirements) - $301.00 (est.)

TOTAL ESTIMATED COSTS - $4,823

* Indicates prices subject to change
Estimate does not include provisions for travel to and from school and clinical education site, nor for textbooks and fees related to general education requirement courses or for the cost of the required health requirements.

Financial Aid is available. Visit the Financial Aid Office in SSC 2220, call (630) 942-2251, (630) 942-2252 or e-mail financialaid@cod.edu.

**Technical Standards of Acceptance**

To participate in the clinical education portion of the program, the applicant must possess additional non-academic skills. These technical standards are consistent with the duties of the entry-level technologist in a professional position. The applicant should have:

1. **Technical Skills:**
   - The ability to operate the MRI scanner, coils and equipment to perform diagnostic procedures in a manner consistent with MRI safe practices and maximum image quality
   - The ability to evaluate and interpret requests for MRI procedures and determine the best method of achieving optimal image results

2. **Physical Requirements:**
   A. Sufficient strength and fine motor coordination to:
      - Lift 25 pounds for short distances
      - Pull and push heavy objects
      - Assist in moving patient from stretcher, wheelchair, or bed to and from MRI table
      - Manipulate MRI coils/table and accessory equipment
      - Reach equipment at heights greater than 6 feet
   
   B. Adequate eyesight to:
      - Observe the patient's condition
      - Read MRI computer screen/imaging equipment
      - Evaluate MRI images for appropriate image quality

   C. Sufficient hearing to:
      - Respond to patient's verbal inquiries
      - Communicate with other personnel involved in the care of the patient
      - Initiate timely response to audible alarms and signals

3. **Interpersonal Skills:**
   - Work in a professional manner with patients of all ages, races, creeds and physical conditions while maintaining and respecting patient confidentiality
   - Work with newborns, children, adolescents, adults and geriatrics in a safe and helpful manner
   - Communicate and receive written and verbal instructions and carry them out using proper channels of communication
   - Use accurate verbal and written communications in English to:
     - Interpret clinical data
     - Obtain and document relevant clinical information
     - Comprehend and carry out physician requests
     - Provide patient/public education related to MRI procedures and safety

4. **Intellectual Ability and Emotional Stability to:**
   - Exercise independent judgment and discretion in the technical performance of MRI procedure
   - Perform mathematical problems quickly and accurately
   - Work efficiently in stressful situations
   - Complete program requirements
   - Pass the National Registry Examination in MRI
Some of these questions may be asked of you during your Formal Visit or Group Advising Sessions

1. Tell me about yourself.
2. Which of your characteristics would you most like to change?
3. What are your most valuable characteristics?
4. What high school or college classes did you like the most? The least? Why?
5. What experience have you had in dealing with the public?
6. Working in a Magnetic Resonance Imaging Department and in a hospital requires a team effort. Do you consider yourself a team player?
7. How did you become interested in Magnetic Resonance Imaging?
8. Who influenced you most in your career choice? How? Why?
9. Who do you feel is the most important person in a hospital and why?
10. What qualities do you think a good health professional should possess?
11. Give an example of a recent high stress situation that you were in? How did you react?
12. What types of medical situations have you been exposed to?
13. What will you do to learn how to cope with medical emergencies?
14. What type of patient contact would you like in your job?
15. What are your long-term career goals? Where do you see yourself in five years from now?
16. What will you do if you are unable to enter the program this year?
Admission Criteria

The program can admit only a limited number of students. A selection progress has been established to admit the most qualified students. Each step in the process is outlined here in detail. All steps must be completed if applicable to be considered for admission to the program by the program deadline date.

NOTE: Admission Committees for all Health Science programs have the right to deny admission to any applicant they feel is unable to fulfill these essential functions as described.

Along with the above requirements, applicants must follow and complete all admission requirements that is provided in the information packet to be considered for acceptance and have acceptable interpersonal skills for the profession.

You are reminded that the Magnetic Resonance Imaging Technology program has a limited enrollment (approximately 12 - 20 students based on clinical site availability) and an early admission deadline – July 10, 2019.

It is the student’s responsibility to ensure that all steps have been completed and that all information has been received. Students with incomplete information will not be considered for placement.

1. Attend a highly recommended individual advising session with program coordinator, Jeffrey Papp. Schedule advising session by e-mailing pappje@cod.edu.

2. If you have not been admitted to College of DuPage, please complete the non-refundable $20 College of DuPage General Admissions Application online. This application is for general admissions to College of DuPage only; it is not an application to the Health Sciences Limited Enrollment Magnetic Resonance Imaging Technology program.

3. To ensure that all of your eligible credits are evaluated towards the admission requirements, turn in ALL official Transcripts from institutions that you have attended. Immediately:
   a) Submit your official transcript(s) to College of DuPage, Office of Student Records. If College of DuPage is the only institution you have attended, you do not need to request official transcripts.
   b) Verify receipt of your transcript(s). Login to your myACCESS account, click on 'myACCESS for Students', then select 'My Profile'. The receipt status of your transcript will be listed under 'Transcript Institutions'.

   NOTE: If you have an international transcript from high school or college, it must first be evaluated. Please visit the following website http://cod.edu/registration/records/trans_eval_listing.aspx for details.

4. Complete the non-refundable $50 Health Sciences Limited Enrollment Program Application online. Once term is selected and application submitted, you may not change the term or program.
   - Select Fall 2019 in “I plan to start”
   - Select Magnetic Resonance Imaging Advanced Certificate when asked “What Health Sciences Limited Enrollment program are you applying for?”

If you do not have a credit card, you can purchase a prepaid credit card from your local retailer
5. Complete the College of DuPage Residency Verification form and provide 2 proofs of residency to the Office of Student Registration Services, Student Services Center (SSC) Room 2221 by the program application deadline date.

   **Note:**
   a) If this residency requirement has not been submitted to Registration by the program application deadline date, you will not be considered for admission
   b) Separate Residency Verification Forms must be submitted for each program application.

6. Contact a Clinical Instructor (see Clinical Education) and arrange a Formal Visit at a clinical site that would be your preference for placement. Please complete the MRI screening form (found on page 14 of this packet) and bring it to your clinical interview.

   All MRI students are to undergo an MRI screening process as part of their interview process to ensure their safety in the MRI environment. For their own protection and for the protection of the non-MRI personnel under their supervision, all MRI students must immediately report to the MRI medical director any trauma, procedure, or surgery they experience or undergo in which a ferromagnetic metallic object or device may have become introduced within or on them. This will permit appropriate screening to be performed on the student to determine the safety of permitting that student into Zone III (control room of MRI unit).

7. Submit transcripts to the Office of Student Records showing proof graduation from an accredited Radiography or Nuclear Medicine program and awarding of an AAS degree or higher. Please reference transcript submission process in Step 3 above.

8. Successful completion of Anatomy & Physiology (A&P 1500 or 1551 or 1571) or equivalent prior to admission.

9. Successful completion of the following General Education courses: Math 1116 or higher level, CIS 1100 or higher level, English 1101 and 1102, Speech 1100, 1120, or 1150, Social/Behavioral Science (at least 3 credit hours), Humanities (at least 3 credit hours) and HLTHS 1110 or equivalent (biomedical terminology) prior to admission.

10. Receive a minimum of 40 points on the Merit Evaluation (See page 13). Note: 40 points does not guarantee admission into the program. Students must also be accepted by the clinical site regardless of your merit score.

11. Possibly meet with the program Admission Committee.

   "All application documents delivered to the College of DuPage pertaining to a health sciences admissions file become the property of the College of DuPage and will not be returned to applicants. This includes but is not limited to transcripts, letters of recommendation, clinical evaluation forms or outside test reports."

Requests for admission are **not** automatically carried over to the following cycle. Applicants who were not accepted for the cycle in which they originally applied are asked to pay the $50 **non-refundable** Health Science application fee and submit any/all supporting documents as listed on the Admissions Checklist of the Application Packet requirements (if applicable).
Magnetic Resonance Imaging Technology Program MERIT EVALUATION

Name: ___________________________________________ Date: ______________

Clinical Interview: (Proof given to Coordinator directly from Clinical Site) (Interview Scale) ____________ (points)

Graduate of an accredited Radiography or Nuclear Medicine program (AAS or BA/BS Degree in Radiography or Nuclear Medicine) (Provide transcripts to Office of Student Records, SRC 2150)

Minimum Cumulative GPA of 2.00 (on a 4.0 scale) Radiography or Nuclear Med courses: Yes or No (circle)

**College Courses:** (Grade A = 4pts; B= 3pts; C= 2 pts; D=1 pts; F=0 pts)

ANAT 1500 or 1551 or 1571 (or equivalent) **need prior to admission**
Math 1116 (or higher)
English 1101
English 1102
Speech 1100 or 1120 or 1150
Humanities (at least 3 semester hours)
Social/Behavioral Science (at least 3 semester hours)
CIS 1100 or higher
HLTHS 1110 (Biomedical Terminology) (or equivalent)

**Radiography Courses** (provide transcripts to Office of Student Records, SRC 2150)

Patient Care (DMIR 1131)
Exposure/Equipment (DMIR 1121)
Image Production (DMIR 1122)
Radiation Protection (DMIR 2201)
Principles/Procedures (DMIR 1132)

**OR**

**Nuclear Medicine Courses** (provide transcripts to Office of Student Records, SRC 2150)

Radiation Protection (DMIN 1103)
Radionuclides (DMIN 1102)
Instrumentation/QC (DMIN 1101)
Procedures (DMIN 2202)
Patient Care (DMIN 2200)

**Subtotal**

Clinical Interview Scale

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Points</th>
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<tr>
<td>256 to 275</td>
<td>4</td>
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<tr>
<td>237 to 255</td>
<td>3</td>
</tr>
<tr>
<td>214 to 236</td>
<td>2</td>
</tr>
<tr>
<td>206 to 213</td>
<td>1</td>
</tr>
<tr>
<td>0 to 205</td>
<td>0</td>
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</tbody>
</table>

Clinical Instructor Interview ____________
Merit Score ____________

Final acceptance decisions are made by the Admissions Committee
MAGNETIC RESONANCE (MR) ENVIRONMENT SCREENING FORM FOR INDIVIDUALS*

The MR system has a very strong magnetic field that may be hazardous to individuals entering the MR environment or MR system room if they have certain metallic, electronic, magnetic, or mechanical implants, devices, or objects. Therefore, all individuals are required to fill out this form BEFORE entering the MR environment or MR system room. Be advised, the MR system magnet is ALWAYS on.

*NOTE: If you are a patient preparing to undergo an MR examination, you are required to fill out a different form.

Date _______ / _______ / _______ Name ____________________________ Last Name __________ First Name __________ Middle Initial __________ Age _______

Address __________________________________ __________________________ Telephone (home) (______) ______.

City ____________________________ Telephone (work) (______) ______.

State ________________________ Zip Code ________________________

1. Have you had prior surgery or an operation (e.g., arthroscopy, endoscopy, etc.) of any kind? ☐ No ☐ Yes
   If yes, please indicate date and type of surgery: Date _______ / _______ / _______ Type of surgery ____________________________

2. Have you had an injury to the eye involving a metallic object (e.g., metallic slivers, foreign body)? ☐ No ☐ Yes
   If yes, please describe: ____________________________

3. Have you ever been injured by a metallic object or foreign body (e.g., BB, bullet, shrapnel, etc.)? ☐ No ☐ Yes
   If yes, please describe: ____________________________

4. Are you pregnant or suspect that you are pregnant? ☐ No ☐ Yes

WARNING: Certain implants, devices, or objects may be hazardous to you in the MR environment or MR system room. Do NOT enter the MR environment or MR system room if you have any question or concern regarding an implant, device, or object.

Please indicate if you have any of the following:

☐ Yes ☐ No Aneurysm clip(s)  
☐ Yes ☐ No Cardiac pacemaker  
☐ Yes ☐ No Implanted cardioverter defibrillator (ICD)  
☐ Yes ☐ No Electronic implant or device  
☐ Yes ☐ No Magnetically-activated implant or device  
☐ Yes ☐ No Neurostimulation system  
☐ Yes ☐ No Spinal cord stimulator  
☐ Yes ☐ No Cochlear implant or implanted hearing aid  
☐ Yes ☐ No Insulin or infusion pump  
☐ Yes ☐ No Implanted drug infusion device  
☐ Yes ☐ No Any type of prosthesis or implant  
☐ Yes ☐ No Artificial or prosthetic limb  
☐ Yes ☐ No Any metallic fragment or foreign body  
☐ Yes ☐ No Any external or internal metallic object  
☐ Yes ☐ No Hearing aid  
☐ Yes ☐ No Other implant ____________________________  
☐ Yes ☐ No Other device ____________________________

IMPORTANT INSTRUCTIONS

Remove all metallic objects before entering the MR environment or MR system room including hearing aids, beeper, cell phone, keys, eyeglasses, hair pins, barrettes, jewelry (including body piercing jewelry), watch, safety pins, paper clips, money clip, credit cards, bank cards, magnetic strip cards, coins, pens, pocket knife, nail clipper, steel-toed boots/shoes, and tools. Loose metallic objects are especially prohibited in the MR system room and MR environment.

Please consult the MRI Technologist or Radiologist if you have any question or concern BEFORE you enter the MR system room.

I attest that the above information is correct to the best of my knowledge. I have read and understand the entire contents of this form and have had the opportunity to ask questions regarding the information on this form.

Signature of Person Completing Form: ____________________________ Signature ____________________________ Date _______ / _______ / _______

Form Information Reviewed By: ____________________________ Print name ____________________________ Signature ____________________________

☐ MRI Technologist ☐ Radiologist ☐ Other ____________________________