

# program handbook 2023/2024

# **IMAGING SCIENCES**

# Medical Imaging Degree Programs

• Bachelor of Science in Medical Imaging (BSMI)

# Medical Imaging Certificate Programs

- Computed Tomography Certificate
- Magnetic Resonance Imaging Certificate
- Mammography and Bone Densitometry Certificate
- Imaging Quality and Safety Certificate

TO: Medical Imaging Students

FROM: Dana Eskins - Program Director, Imaging Sciences

DATE: August 2023

The Mercy College of Ohio Imaging Science Program(s) Handbook is published by the Mercy College of Ohio Division of Health Sciences and is the B.S. in Medical Imaging and Medical Imaging Certificate Programs' official source of policies, procedures, and standards of conduct applicable to students. Each student is responsible for knowledge of the policies, procedures, and standards of conduct described in the Handbook; enrollment is considered acceptance of all conditions discussed in this Handbook. However, the provisions of this Handbook do not constitute a contract between any student and Mercy College of Ohio. The College reserves the right to change any of the policies, procedures, and standards of conduct at any time as may be necessary in the interest of the College. The College also reserves the right to modify or discontinue any of the services, programs, or activities described in this Handbook. If a material revision to a policy, procedure, or standard of conduct is made and becomes effective during the academic year, students will be notified of such and will be expected to abide by the updated terms. Questions regarding this Handbook should be directed to the Program Director, Dana R. Eskins M.Ed., R.T.(R)(CT), RDMS.

In addition to the information provided in the Program Handbook, students are responsible for knowing and abiding by all Mercy College of Ohio requirements, policies, and procedures which can be found in the Mercy College of Ohio Catalog located on the Mercy College of Ohio website.

Mercy College website: https://www.mercycollege.edu

Please print and sign this form and return it to your Program Director to indicate that you have read and agree to follow these guidelines.

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#### WELCOME

On behalf of the faculty and staff, I would like to welcome you to our medical imaging programs. I am glad that you have decided to take advantage of the excellent educational opportunities available at Mercy College. I know you will find your time here to be a rewarding experience as you expand your knowledge and gain valuable professional and field-related skills.

As imaging science professionals, you have shown an admirable commitment to our profession with your decision to advance your education. You have much ahead of you as you delve further into the profession and experience academic areas that may be completely new to you. The faculty and staff are dedicated to your success and pride themselves on offering students personal attention and support. I encourage you to utilize them often during your time at Mercy College.

We look forward to assisting you throughout your program experience.

## CIVIL RIGHTS/NONDISCRIMINATION STATEMENT

Mercy College of Ohio is committed to a policy of nondiscrimination on the bases of race, color, national and ethnic origin, sex, sexual orientation, gender identity, disability, age, marital status, military status, religion, pregnancy, genetic information, citizenship status, and any other legally-protected class in employment, admissions and other educational programs, services and activities, in accord with applicable federal and state law. For more information about Mercy College of Ohio policies, compliance and consumer information, please visit: www.mercycollege.edu/compliance. Inquiries and complaints of discrimination may be addressed to the Director of Compliance and Risk Management at 419-251-1710, or 2221 Madison Avenue Toledo, OH 43604.

#### **TITLE IX STATEMENT**

In accordance with the Education Amendments of 1972, 34 CFR Part 106, Mercy College of Ohio has designated a Title IX Coordinator and Deputy Title IX Coordinator to ensure compliance regarding sex/gender discrimination of any type. *Discrimination on the basis of sex can include pregnancy and pregnancy-related conditions*. Please direct questions/concerns to:

Stacey Brown, Title IX Coordinator
419-251-1710
Stacey.Brown@mercycollege.edu or titleIX@mercycollege.edu

Betsy Cardwell, Deputy Title IX Coordinator 330-480-2170 Elizabeth.Cardwell@mercycollege.edu

## **COLLEGE CATALOG**

In addition to this reference tool, the 2023/2024 Undergraduate <u>College Catalog</u> is an important resource during your time here at Mercy College. The College Catalog is available on the College's website at the following: <a href="http://www.mercycollege.edu/my-mercy/college-catalogs">http://www.mercycollege.edu/my-mercy/college-catalogs</a>.

#### PROGRAM HANDBOOK

The Program Handbook is provided to allow students who are enrolled in the Mercy College of Ohio's Medical Imaging Programs to understand the program's policies. It contains information about the program philosophy, goals, evaluation methods, policies, and procedures. **Students are expected to be familiar with the material contained in this Program Handbook.** 

## **B.S. Medical Imaging (BSMI) Program**

#### **PROGRAM HISTORY**

Mercy College introduced the Bachelor of Science in Medical Imaging (BSMI) program in 2012. The College then added the medical imaging certificate programs as free-standing educational options in 2019. The Medical Imaging program's foundation is built with an emphasis on advanced imaging, medical imaging management, and imaging quality and safety. The program's course offerings have expanded since its inception, with coursework now offered in several advanced imaging modalities. The program continues to impact the lives of medical imaging professionals across the United States. The College has offered degrees in the Imaging Sciences since 1999 through the Associate of Science in Radiologic Technology. Our true history, however, is traced back to the St. Vincent's School of Radiography which was founded in 1951.

#### **BSMI PROGRAM PHILOSOPHY**

The Bachelor of Science in Medical Imaging program is an online degree completion program designed to support career development of a variety of imaging sciences' professionals (radiologic technologists, sonographers, nuclear medicine technologists, MRI technologists, and radiation therapists). The program builds upon professional imaging credentials and prior College credits, allowing individuals to progress toward the completion of a bachelor's degree. The program is delivered in a dynamic online environment to meet the needs of working medical imaging professionals.

The Bachelor of Science in Medical Imaging program provides technologists with a diverse plan of study in advanced medical imaging, imaging and healthcare administration, technical imaging specialties, and general education coursework. For technologists wishing to pursue additional certification, the program curriculum provides the theoretical knowledge required for multiple post-primary certification exams.\* The program also prepares students for roles in medical imaging management through the study of finance, human resources, and asset and operational management. For students who wish to continue their education beyond a bachelor's degree, the Bachelor of Science in Medical Imaging program provides a solid foundation for graduate study.

\*Students preparing for the American Registry of Radiologic Technologists (ARRT) or Nuclear Medicine Technology Certification Board (NMTCB) post-primary certification exams must meet clinical experience requirements not required by this program. Students should contact the ARRT or NMTCB for complete exam requirements.

#### **BSMI PROGRAM MISSION STATEMENT**

To support the career advancement of Imaging Sciences' professionals by providing a balanced curriculum in a flexible, responsive, and engaging learning environment.

#### **BSMI PROGRAM GOALS AND LEARNING OUTCOMES**

Our mission is realized by assuring our students will be able to:

- Demonstrate knowledge of advanced imaging modalities
   Learning Outcomes
  - Exhibit educational competence in one or more advanced imaging modalities.
- 2. Exhibit essential managerial skills to lead in the Imaging Sciences

Learning Outcomes:

- Demonstrate effective presentation skills.
- Develop structured project management plans.
- Perform fundamental managerial tasks.
- 3. Make use of research to contribute to quality and safety initiatives in the Imaging Sciences. Learning Outcomes:
  - Demonstrate effective writing skills.
  - Provide patient-centered care using appropriate health literacy strategies.
  - Integrate medical imaging literature into clinical practice.
  - Apply quality improvement models to address common imaging problems.
  - Identify safety concerns associated with advanced imaging modalities.

## **BSMI PROGRAM RETENTION CRITERIA/STANDARDS OF PROGRESS**

Refer to the degree requirements and academic dismissal and academic probation policy in the Mercy College Catalog.

## **Computed Tomography (CT) Certificate Program**

#### CT PROGRAM PHILOSOPHY

Course goals and objectives are based on the American Registry of Radiologic Technologists (ARRT) CT post-primary certification exam content specifications. The program goal is to provide students with focused instruction to expand their technical knowledge in CT, with a supporting objective of preparing students for the ARRT post-primary certification exam in CT.\*

\* Clinical repetitions are required to apply for ARRT CT certification. The CT Credit Certificate does NOT incorporate a clinical practicum. However, for those with experience in CT, the credit certificate does meet ARRT Structured Education requirements.

#### CT PROGRAM LEARNING OUTCOMES

A student that completes a certificate will be able to:

- 1. Indicate anatomy in various sectional imaging planes.
- 2. Explain the physical principles, system components, and the image formation process for CT.
- 3. Describe CT imaging protocols.
- 4. Identify safety concerns associated with advanced imaging modalities.

## CT PROGRAM RETENTION CRITERIA/STANDARDS OF PROGRESS

Pathway 1 - Once enrolled in the program the student is required to:

 Maintain a "C" grade, or higher, in all courses of the CT Credit Certificate program. Any grade lower than a "C" is considered failure. Students who fail an imaging (IMG) course or withdraw from an IMG course failing may repeat the course one-time only.

- 1. Maintain a 2.0 cumulative grade point average (GPA).
- 2. Maintain a "C" grade, or higher, in all courses of the CT Credit Certificate program. Any grade lower than a "C" is considered failure. Students who fail an imaging (IMG) course or withdraw from an IMG course failing may repeat the course one-time only.
- 3. If a student should fail an IMG and/or RAD course, the Program Director reserves the right to consider the student for dismissal from the CT Credit Certificate program.

## Magnetic Resonance Imaging (MRI) Certificate Program

## **MRI PROGRAM PHILOSOPHY**

Course goals and objectives are based on the American Registry of Radiologic Technologists (ARRT) MR post-primary certification exam content specifications. The program goal is to provide students with focused instruction to expand their technical knowledge in MR, with a supporting objective of preparing students for the ARRT post-primary certification exam in MR.\*

\* Clinical repetitions are required to apply for ARRT MR certification. The MR Credit Certificate does NOT incorporate a clinical practicum. However, for those with experience in MR, the credit certificate does meet ARRT Structured Education requirements.

## **MRI PROGRAM LEARNING OUTCOMES**

A student that completes a certificate will be able to:

- 1. Indicate anatomy in various sectional imaging planes.
- 2. Explain the physical principles, system components, and the image formation process for MRI.
- 3. Describe MRI imaging protocols.
- 4. Identify safety concerns associated with MRI.

## MRI PROGRAM RETENTION CRITERIA/STANDARDS OF PROGRESS

Pathway 1 - Once enrolled in the program the student is required to:

 Maintain a "C" grade, or higher, in all courses of the MRI Credit Certificate program. Any grade lower than a "C" is considered failure. Students who fail an imaging (IMG) course or withdraw from an IMG course failing may repeat the course one-time only.

- 1. Maintain a 2.0 cumulative grade point average (GPA).
- 2. Maintain a "C" grade, or higher, in all courses of the MRI Credit Certificate program. Any grade lower than a "C" is considered failure. Students who fail an imaging (IMG) course or withdraw from an IMG course failing may repeat the course one-time only.
- 3. If a student should fail an IMG and/or RAD course, the Program Director reserves the right to consider the student for dismissal from the MRI Credit Certificate program.

## Mammography and Bone Densitometry (MBD) Certificate Program

## **MBD PROGRAM PHILOSOPHY**

Course goals and objectives are based on the American Registry of Radiologic Technologists (ARRT) Mammography (M) and Bone Densitometry (BD) post-primary certification exam content specifications. The program goal is to provide students with focused instruction to expand their technical knowledge in M & BD, with a supporting objective of preparing students for the ARRT post-primary certification exam in M and/or BD.\*

\* Clinical repetitions are required to apply for ARRT M and/or BD certification. The WHI Credit Certificate does NOT incorporate a clinical practicum. However, for those with experience in M and/or BD, the credit certificate does meet ARRT Structured Education requirements.

#### MBD PROGRAM LEARNING OUTCOMES

A student that completes a certificate will be able to:

- 1. Explain the physical principles, system components, and the image formation process for MBD.
- 2. Describe MBD-related protocols.
- 3. Indicate various anatomical structures and pathologies pertinent to MBD.
- 4. Identify safety concerns associated with advanced imaging modalities.

## WHI PROGRAM RETENTION CRITERIA/STANDARDS OF PROGRESSION

Pathway 1 - Once enrolled in the program the student is required to:

 Maintain a "C" grade, or higher, in all courses of the MBD Credit Certificate program. Any grade lower than a "C" is considered failure. Students who fail an imaging (IMG) course or withdraw from an IMG course failing may repeat the course one-time only.

- 1. Maintain a 2.0 cumulative grade point average (GPA).
- 2. Maintain a "C" grade, or higher, in all courses of the MBD Credit Certificate program. Any grade lower than a "C" is considered failure. Students who fail an imaging (IMG) course or withdraw from an IMG course failing may repeat the course one-time only.
- 3. If a student should fail an IMG and/or RAD course, the Program Director reserves the right to consider the student for dismissal from the MBD Credit Certificate program.

# **Imaging Quality and Safety (IQS) Certificate Program**

## **IQS PROGRAM PHILOSOPHY**

Course goals and objectives are based on the *Institute of Medicine's* stated needs for improved training on quality and safety topics. The program goal is to provide students with focused instruction to expand their technical knowledge of imaging quality, safety, evidence-based practice, and patient-centered approaches.

## **IQS Program Learning Outcomes**

A student that completes a certificate will be able to:

- 1. Provide patient-centered care using appropriate health literacy strategies.
- 2. Integrate medical imaging literature into clinical practice.
- 3. Apply quality improvement models to address common imaging problems.
- 4. Identify safety concerns associated with advanced imaging modalities.

## IQS PROGRAM RETENTION CRITERIA/STANDARDS OF PROGRESSION

*Pathway 1* - Once enrolled in the program the student is required to:

 Maintain a "C" grade, or higher, in all courses of the IQS Credit Certificate program. Any grade lower than a "C" is considered failure. Students who fail an imaging (IMG) course or withdraw from an IMG course failing may repeat the course one-time only.

- 1. Maintain a 2.0 cumulative grade point average (GPA).
- 2. Maintain a "C" grade, or higher, in all courses of the IQS Credit Certificate program. Any grade lower than a "C" is considered failure. Students who fail an imaging (IMG) course or withdraw from an IMG course failing may repeat the course one-time only.
- 3. If a student should fail an IMG and/or RAD course, the Program Director reserves the right to consider the student for dismissal from the IQS Credit Certificate program.

## **IMAGING SCIENCES GRADING**

#### **IMG GRADING SCALE**

For all IMG courses within the program, the following grading scale will be used:

- **A** 93-100%
- **B** 85-92%
- **C** 78-84%
- **D** 72-77%
- **F** 71% and below

#### LATE ASSIGNMENTS AND EXAMS FOR COURSES

In the event of an absence from your coursework, the instructor must be notified in advance. Due to the extensive content of each IMG course, every effort should be made to be active in each module. In extreme cases resulting in a lack of online activity, special arrangements must be made to review material. It is the student's responsibility to contact their instructor to discuss content, assignments, and assessment missed in the module and course. Online activity will count as part of the grade for all IMG courses.

The grade on a late assignment, project, quiz, or test in an IMG course will be decreased by 10% for every day it is late; late work will not be accepted 7 or more days beyond the due date, but will not be accepted after the last day of the course. Note: These policies apply to all courses with an IMG prefix. The corresponding policies for other classes will be listed in the course syllabus. Note that the passing grade ("C") for all IMG courses is 78%.

## IMAGING SCIENCES PROGRAM READMISSION

#### PROGRAM READMISSION PROTOCOL - STUDENTS IN GOOD STANDING

- 1. Students who are readmitted must meet current admission policies and program requirements.
- 2. After a one-year absence from the program, a candidate must reapply to the program.

#### PROGRAM READMISSION PROTOCOL – STUDENTS WHO ARE PROGRAM DISMISSED

Refer to the academic dismissal and academic probation policy in the Mercy College Catalog.

## **EXPECTATIONS OF IMAGING SCIENCES' STUDENTS**

The faculty and staff want you to succeed at Mercy College. However, your success will depend greatly on your commitment, time management, and participation. Adhering to the following guidelines will help ensure your success as well as support the enrichment of the learning environment. Students will be expected to:

- Contribute to the learning community with meaningful, professional, and scholarly discussion.
- Complete all assignments on time and within the standards indicated in the assignment descriptions and grading rubrics.
- Make every effort to participate in all activities each module presents in each course.

- Notify the instructor as soon as possible in cases of absence from class. The contact with the instructor should occur prior to each event for any planned occurrence.
- Communicate with the instructor immediately if they encounter difficulties in completing their assignments. It is recommended that students review all assignments early in the week to allow the instructor time to respond so that you receive appropriate information prior to the due dates.
- Seek clarification from the instructor in a professional manner when content, guidelines, expectations, or feedback is unclear.
- Cooperate with fellow students, faculty, and staff at Mercy College.
- Regularly check your College email, Canvas Inbox, and course announcements.

## **IMAGING SCIENCES' DISCIPLINE POLICY**

This policy will be enforced as outlined in the Student Code of Conduct in the College Catalog.

Also, the following will be enforced:

- Two College Disciplinary Forms on the same or related infraction, during the program, may result in dismissal from the program.
- Three College Disciplinary Forms reports, during the program, in different areas may result in program dismissal.

The Program Director and related course instructor will be involved in all academic discipline issues in some capacity.

Serious infractions may result in immediate program dismissal. Relevant examples in the program include, but are not limited to: egregious conduct directed toward another student, faculty member, or College official; misuse or unauthorized use of imaging equipment; and/or inappropriate patient care or professional behaviors in the clinical practicum environment.

#### **LICENSURE STATUS**

Applicants and program enrollees must be currently registered and in good standing with the ARRT, NMTCB, and/or ARDMS. Registration must be maintained throughout the program of study.

• Student must be registered with ARRT, NMTCB, and/or ARDMS before the start of the second semester in the program. Failure to obtain the required certification and registration will prevent progression in the program until the certification and registration is achieved.

The program reserves the right to request updated evidence of licensure status at any time. If at any time you become unlicensed, for any reason, or if you are obligated to surrender licensure in any jurisdiction, you must inform the Program Director of your change of status. This notification must occur within seven (7) days, if you are currently participating in an IMG course, or at the time of registration for your next courses. Note: The BSMI program is professionally obligated to report any attempts at misrepresenting your licensure status to appropriate regulatory agencies.

#### PROVISIONAL ADMISSION PROGRESSION

Students admitted under the provisional admission status will have the provisional status removed after completing IMG 325 and IMG 400 in their first semester with a grade of "B" or better. Failure to do so will prevent progression in the program.

## OTHER INFORMATION FOR IMAGING SCIENCES' STUDENTS

## MEDICAL IMAGING CERTIFICATE RESIDENCY REQUIREMENT

The four IMG Certificate programs require that a minimum of 9 of the 12 credits be completed at Mercy College. The BSMI program follows the institutional residency requirement for Bachelor's degrees. All degree requirements must be met in addition to the residency requirement.

#### **ACADEMIC ASSESSMENT**

Assessment of student learning provides objective information about program outcomes to determine if Imaging Sciences' programs are meeting their goals and outcomes. Program assessment is not an evaluation of individual students, faculty, or staff. It is a process used to provide the program with feedback on its performance with the intent of confirming student outcomes. The assessment process produces information which supports data-driven decisions for program improvement. The assessment plan is available from the Program Director upon request. Assessment activities are conducted from student entry to student exit and even post-graduation. Students will be asked to participate in these activities throughout their learning experience at the College.

#### STUDENT PLAN OF STUDY

A plan of study is provided to each student. The courses are indicated based on current course offerings at that time. It is the student's responsibility to check in with their Academic Advisor each semester to make sure they are on track. **Note:** course offering patterns are subject to change at any time, making it even more important for regular communication with the Academic Advisor. Additionally, deviating from the plan of study may prolong degree and/or certificate completion. Be sure to consult your Academic Advisor if you cannot locate the courses in the registration system.

#### STUDENT REPRESENTATION

The Imaging Sciences programs will have two student representatives. These representatives will be expected to voice comments, concerns, successes, and requests to the Program Director.

Representatives are members of the Medical Imaging Advisory Committee. Representatives will serve for a minimum of one academic year and will be selected each fall semester.

## SPECIAL CONSIDERATIONS

Unique problems or unexpected circumstances related to progression or graduation should be brought to the attention of the Program Director. Consideration will be handled on a **case-by-case** basis and enforced with as much consistency as possible, in accordance with related policies.

## **CONTINUED EDUCATION (CE) CREDIT INFORMATION**

## **ARRT CRITERIA: NOTIFICATION OF CLINICAL REQUIREMENTS**

Students preparing for the ARRT post-primary certification exams must meet clinical experience requirements that are NOT required with this program. A supporting objective of this program is to provide students with the theoretical knowledge to successfully achieve ARRT post-primary certification. Contact the ARRT for complete exam requirements and content specifications.

### ARRT STRUCTURED EDUCATION REQUIREMENTS

The ARRT requires candidates for post-primary certification to document <u>structured education</u> related to exam content specifications. The total numbers of hours must equal 16 (specific sub-content areas have hour requirements as well). Refer to the ARRT certification modality handbook for specific hour breakdown. The structured education activities are embedded in several of Mercy College's advanced imaging courses. The ARRT indicates that structured education from coursework is applicable for 24 months following course completion.

- Completion of IMG 330 and IMG 340 meets all ARRT Structed Education requirements for the Computed Tomography (CT) registry examination.
- Completion of IMG 430 and IMG 440 meets all ARRT Structed Education requirements for the Magnetic Resonance Imaging (MR) registry examination.
- Completion of IMG 350 and IMG 355 meets all ARRT Structed Education requirements for the Mammography (M) registry examination.
- Completion of IMG 345 meets all ARRT Structed Education requirements for the Bone Densitometry (BD) registry examination.
- Completion of IMG 450 meets all ARRT Structed Education requirements for Vascular-Interventional (VI) registry examination.

Mercy College has cataloged its Advanced Imaging courses with the ARRT to allow you to select your completed courses to apply the completed coursework to sit for the respective certification exam.

### PROFESSIONAL CONTINUED EDUCATION REQUIREMENTS

Mercy College's IMG-related courses are recognized by the ARRT and NMTCB because of the College's accreditation status. The ARDMS does not currently recognize College courses in their continuing education policy.

- ARRT: Activities meeting the definition of an approved academic course will be awarded credit
  at the rate of 16 CE credits for each academic semester credit. <u>One imaging-related 3-credit</u>
  <u>hour course in an academic semester is equivalent to 48 CE credits</u>. Contact the ARRT for full
  details on the credit conversion and transcript submission process.
- **ARDMS:** College credit is currently not accepted by the <u>ARDMS</u> for CME purposes. Please check their website to inquire if their stance changes.
- NMTCB: Obtaining a grade of C or better from academic courses approved by accredited postsecondary institutions that are relevant to the radiological sciences, patient care, business/ management, education, or technology. The equivalent of <u>sixteen CE hours will be recognized</u> for the successful completion of one-semester college credit.

**Note:** the above agencies may change their policies without notice. Please consult the appropriate organization to verify accuracy.

# **BSMI PROGRAM CLINICAL EDUCATION (if applicable)**

The BSMI program is designed to be completed fully online and does NOT have a clinical requirement. However, for students who want additional experience in advanced imaging, the BSMI program offers an optional clinical experience in a variety of modalities. Note that advanced imaging certificate programs do NOT provide an elective clinical option.

#### **CLINICAL PLACEMENT**

Clinical experiences can be considered for any post-primary modality or a relevant advanced imaging experience that leads to a professional credential. Clinical sites are subject to clinical suitability and site approval. The program is currently placing students in the states of Ohio, Michigan, and Indiana, as well as states that have a Bon Secours Mercy Health (BSMH) facility. State availability may be limited due to physical presence. Placement will be investigated for students that inquire about clinical opportunities in the aforementioned states or facilities, but placement is not guaranteed. Affiliation agreements for new clinical facilities can take more than six months to execute. Please contact the Program Director early in your program experience if you want to explore this option.

#### **CLINICAL REMOVAL**

It is within the clinical site's discretion to determine whether a student is a match for that clinical site. A student may be removed from the clinical at any time if behavior and/or actions are determined to impact the quality of care, workflow, team chemistry, clinical outcomes, safety, or procedure delivery practices at the facility. This may involve documented clinical performance concerns, patient safety issues, inappropriate use of equipment, or any infraction against the ARRT standards of ethics or <u>ASRT Practice Standards</u>. Additionally, failure to comply with any clinical site policies, Mercy College policies, or CastleBranch requirements may result in loss of placement in the clinical setting. If a student is removed by a clinical site, the college does NOT guarantee placement at another clinical facility.

#### **CLINICAL POLICIES**

Students enrolled in an advanced imaging practicum are expected to follow all clinical site policies. Failure to do so will result in disciplinary action in alignment with the program discipline policy.

## HEALTH REQUIREMENTS, DRUG SCREENS, AND CRIMINAL BACKGROUND CHECKS

Student will not be placed in the clinical environment until all requirements are indicated as "complete" in the clinical compliance review. Additionally, incomplete or expired health records will result in removal from the clinical site until health records have been updated and verified.

### **RADIATION DOSIMETERS**

Radiation dosimeters will be provided by Mercy College for those completing a clinical practicum in an ionizing radiation medical imaging modality. Radiation dose reports will be monitored by the designated Individual Responsible for Radiation Protection (IRRP) at Mercy College. Responsibilities of the student include:

• Wearing a current (non-expired), College-issued, student-specific radiation monitoring device throughout the clinical practicum.

- Reporting the loss or damage of a monitoring device to the IMG 431-course instructor immediately. Without a monitor, students MAY NOT participate in ionizing radiation medical imaging area.
- College-issued radiation dosimeters are only to be used for college requirements. If external
  employment is gained and it warrants the use of a radiation monitoring device, this must be
  a separate device provided by the respective employer.
- Devices are not to be worn if the student technologist is undergoing a personal diagnostic imaging procedure as a patient.
- Students are to leave their personal radiation dosimeters at the clinical site in a radiation-free area.

## CONFIDENTIALITY OF PROTECTED INFORMATION (HEALTH/FACILITY/PHYSICIAN/EMPLOYEE)

By law, all information contained in a patient's medical record/electronic health record, known as PHI (protected health information), is confidential. Information about the facility or relating to physicians or employees is considered confidential as well. All information that is discussed or made available in class or in the clinical facilities is therefore considered confidential and may not be discussed outside of the classroom or clinic.

Students may not disclose confidential information to unauthorized individuals, including family and/or friends. Failure to respect confidential information will result in dismissal from the program.