

# NEW AND EXCITING OPPORTUNITY TO EARN CONTINUING EDUCATION UNITS

The following virtual courses may be completed any time—day or night—seven days a week.

## MRI SAFETY\*

This course is an overview of MRI Safety and screening of patients and personnel to comply with standards to protect individuals from potential and harmful magnetic field gradients. Equipment and implant precautions, assessing and monitoring patients, before, during and after contrast agents is introduced by medical application techniques. Life threatening situations are examined along with scanning methods related to patient care categories. This course is graded on a Pass/Fail basis. Completion of this course complies with ARRT structural education requirements.

**MRI-601-Z01**                      **1 credit**  
January 18 – February 11              COST: \$118

## DIAGNOSTIC PROCEDURES FOR MEDICAL IMAGING OF THE BREAST\*

This course provides an overview for qualified Mammography students all the required activities necessary to provide procedures for patients that are required to have breast tissue examined. Students explore all the breast anatomy, cytology and a large number of pathologies are included in this course. Mammographic positioning, special needs of patient categories and mammographic procedures are classified. Views, special patient situations during imaging examinations and interventional procedures are covered for compliance with national board content. Exploration of the accreditation standards within a medical imaging service department is provided relating to Mammography suites. This course is graded on a Pass/Fail basis. Completion of this course complies with American Registry of Radiologic Technologists (ARRT) structural education requirements.

**RAD-601-Z01**                      **1 credit**  
February 14 – March 11              COST: \$118

## PATIENT CARE FOR MAMMOGRAPHY PROCEDURES\*

The focus of this course is to provide an overview of the required patient care interactions and management techniques utilized for quality mammographic procedures. Topics include patient care communication, patient assessment, breast cancer and various psychological impacts the patient can or will experience during the journey of having a mammography study. This course is graded on a Pass/Fail basis. Completion of this course complies with American Registry of Radiologic Technologists (ARRT) structural education requirements.

**RAD-602-Z01**                      **1 credit**  
March 14 – April 8                      COST: \$118

## UNDERSTANDING MAMMOGRAPHY QUALITY STANDARDS ACT (MQSA)\*

In this course students learn about the American College of Radiology (ACR) voluntary ACR Mammography Accreditation program and process. Course content focuses on the 1992 to current U.S. Congress who passed the Mammography Quality Standards Act (MQSA: P.L. 102-539) that was implemented in and is and will remain a vital mandate for imaging facilities to perform Mammography. An overview of equipment and quality assurance requirements and personal credentials for physicians, radiologic technologists and other medical staff is presented. Additionally, the American Cancer Society and Society of Breast Imaging missions and preventive services are topics explored within this course. This course is graded on a Pass/Fail basis. Completion of this course complies with American Registry of Radiologic Technologists (ARRT) structural education requirements.

**RAD-603-Z01**                      **1 credit**  
April 11 – May 13                      COST: \$118

## MAMMOGRAPHY CLINICAL APPLICATIONS AND TRAINING\*\*

This clinical course provides students with an opportunity to receive hands-on training in a mammographic suite. A signed clinical affiliation agreement must be completed before a student can begin clinical practice. All the Scope of Practice Standards relating to mammography imaging and American Registry of Radiologic Technologists (ARRT) Patient Care clinical requirements must be completed to pass this course. Students and clinical affiliations are covered by general liability insurances. A dosimetry badge is provided and the radiation safety requirements must be complied with at all times. There is a badge fee charged with this course. Additionally, students must complete all background checks, clearances, requirements, drug testing, behavioral and essential functions required by the medical imaging industry, etc. This course is graded on a Pass/Fail basis. The American Registry of Radiologic Technologists (ARRT) does not award structural education credits for clinical course work. Students must be certified in the supporting discipline of Radiography first to be eligible to learn mammography with a clinical setting as required by this course.

**RAD 604-Z01**                      **4 credits**  
January 18 – May 16                      COST: \$472

## MAMMOGRAPHY NATIONAL BOARD REVIEW FOR TECHNOLOGISTS

This course is a review for qualified students that covers all of the content categories and subcategories required mammography national certification board provided by the American Registry of Radiologic Technologists (ARRT). Students enrolled in this course must be certified in Radiography and have completed all the requirements to apply for the national certification examination in Mammography. This course is graded on a Pass/Fail basis.

**RAD-605-Z01**                      **1 credit**  
April 25 – May 20                      COST: \$118

Costs listed are for students who reside in-county, out-of-county and out-of-state.

\* Classes open to any certified technologist recognized by the ARRT and/or any certified radiographer or current certified mammographer.

\*\* Additional charges for clinical course.



**REGISTER TODAY!**  
[ccac.edu/radiology-ce](http://ccac.edu/radiology-ce) | 412.501.0018

**1 Credit:** 16 hours per course  
**4 Clinical Credits:** 240 hours per course  
All classes are offered remotely through CCAC's Braddock Hills Center.

**For more information, please contact:**  
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