

# Diagnostic Medical Imaging – Mammography

## Advanced Certificate

**Total Required Credits:** 7  
**Code:** 4177

### About the Program

Diagnostic Medical Imaging — Mammography is a one-semester advanced certificate program for graduates of an accredited Radiography program that includes the core clinical procedures necessary to establish eligibility for ARRT Mammography certification, as outlined below. This program educates students with didactic, laboratory and clinical experiences in preparation for a health career as a mammographer. The graduate will demonstrate competency to meet certification requirements, deliver compassionate patient care in the use of ionizing radiation and imaging techniques, and function as an integral member of the health care team.

Program policies and procedures have been designed to meet or exceed those established by the American Registry of Radiologic Technologists (ARRT) and those set by the Mammography Quality Standards Act (MQSA). Upon successful completion, students receive an Advanced Certificate in Mammography from the college and are eligible to take the national certification exam administered by ARRT.

Program web site: [www.cod.edu/mammography/](http://www.cod.edu/mammography/)

### Health Sciences Admissions

The majority of Health Sciences programs require either a separate admissions process (in addition to the standard college application form) and/or the completion of specific prerequisites before acceptance into a program. The Health Sciences Admissions office is located in the Student Resource Center (SRC), Room 2046. For more information, check out the Health Sciences Admissions web site at: [www.cod.edu/hsadmissions/](http://www.cod.edu/hsadmissions/)

### Certificate Requirements\*

DMIR 2200	Clinical Applications of Mammography.....	2
DMIR 2202	Breast Anatomy, Physiology and Pathology.....	1
DMIR 2203	Mammography Principles and Procedures .....	2
DMIR 2204	Quality Management and Instrumentation.....	2

\*All courses must be completed with a “C” or better for successful completion of the certificate.

### Program Notes

1. The Diagnostic Medical Imaging — Mammography advanced certificate is a one-semester program, with fall and spring semester starts.
2. The Mammography program has a limited enrollment, with a July 15 deadline for fall semester admission and a Nov. 15 deadline for spring semester admission.
3. To be considered for admission in the Mammography program, students must:
  - a. Provide proof of graduation from an accredited Radiography program.
  - b. Submit a completed application form to the Health Sciences Admissions office, Student Resource Center (SRC), Room 2046.
  - c. Have official transcripts of all college and/or university coursework sent to the C.O.D. Records office, BIC 2015, with a request that adviser copies be forwarded to the Mammography program at the Student Resource Center (SRC), Room 2046.
  - d. Provide a copy of current ARRT certification and state licensing from the Illinois Emergency Management Agency, [www.state.il.us/iema/](http://www.state.il.us/iema/), as well as current CPR certification.
  - e. Attend an individual advising session with the program coordinator.
4. To receive ARRT certification in Mammography, a candidate is required to demonstrate competency, document performance, maintain records and apply for certification. Minimum core clinical procedures necessary to establish eligibility for ARRT Mammography certification are:
  - a. Forty (40) hours of training/education specific to mammography under the supervision of a qualified instructor.
  - b. Completion of 100 mammograms — screening and/or diagnostic (25 under the direct supervision of an ARRT-registered technologist or radiologist).
  - c. Demonstration of quality control procedures.
  - d. Completion of selected special procedures — interventional/special examinations.
  - e. Completion of a mammographic review and critique with a certified radiologist.
  - f. Completion of all training requirements within 24 months immediately before applying for certification. All procedures must be performed within the 12-month period immediately before applying for certification.
  - g. Completion of the designated Mammography Clinical Experience Documentation Form to record the performance of each procedure (this form must be kept for at least 24 months after the application for certification is submitted).
  - h. Submission of the ARRT application, including the verification section of the application, attesting to completion of the requirements.

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5. Students accepted into the Diagnostic Medical Imaging — Mammography program are subject to mandatory drug testing and criminal background checks performed at the student's expense in accordance with college policy. For additional questions regarding this testing, call Health and Special Student Services, BIC 2001, (630) 942-2154.

6. All students must have a signed acknowledgment of the college's Policy for Professional Conduct at Clinical Sites on file with the Mammography program upon admission. Students will also receive specific rules and policies to sign upon admission to the Mammography program.

## Adviser

If you are considering this program as an area of study, consult with the program coordinator in this field:

	<b>Location</b>	<b>Phone</b>
Pamela Jankovsky, coordinator E-mail: jankovsk@cod.edu	HS 2207H	(630) 942-2349
Health Sciences Admissions E-mail: jeffay@cod.edu	SRC 2046	(630) 942-3924