

MAMMOGRAPHY TECHNICIAN - CERTIFICATE



MAMC

This program may be completed at the Flanagan (Lincoln) Campus.

This 2-semester, 18-credit online/clinical Mammography program prepares individuals for employment as mammographers in hospitals, clinics and medical offices. Graduates of this program will perform breast imaging procedures, using state of the art technology, that create images needed for the diagnosis of breast cancer. This post-primary certificate program emphasizes quality patient care and utilizes instruction based on educational guidelines consistent with the profession. Following successful completion of the program, graduates will be awarded a certificate and be eligible to sit for the ARRT (American Registry of Radiologic Technologists) sponsored exam.

This program is open to individuals with a current certification in Radiography

Program Learning Outcomes

Upon completion of this program, a student will be able to:

1. Students will be skilled in current practice as entry-level mammography technicians
2. Students will evaluate mammography images for quality
3. Students will adapt imaging procedures and equipment to non-routine situations
4. Students will communicate effectively with patients and other healthcare professionals
5. Student will act as ethical and responsible members of the healthcare team

Certificate Requirements

Code	Title	Hours
MAMC 1010	Patient Care and Management in Mammography	3
MAMC 1020	Mammographic Image Production	5
MAMC 2010	Instrumentation and Quality Assurance in Mammography^ (Work-based learning course)	4
MAMC 2020	Principles and Procedures in Mammography^ (Work-based learning course)	6
Total Hours		18

Recommended Course Sequence

Course	Title	Hours
Year 1		
Semester 1		
MAMC 1010	Patient Care and Management in Mammography	3
MAMC 1020	Mammographic Image Production	5
	Hours	8

Semester 2

MAMC 2010	Instrumentation and Quality Assurance in Mammography^ (Work-based learning course)	4
MAMC 2020	Principles and Procedures in Mammography^ (Work-based learning course)	6
	Hours	10
	Total Hours	18