



BREAST SONOGRAPHY • Certificate

BEDFORD CAMPUS - EVENING, STARTS FALL SEMESTER ONLY.

✓	COURSE #	COURSE TITLE	CREDITS	PREREQUISITES
Fall Semester				
_____	SON 111	Sonographic Physics and Instrumentation	3	
Spring Semester				
_____	SON 235	Principles of Breast Sonography	<u>3</u> 6	

Admission Information

Required Documents:

- Admission Application
- Medical Imaging Certificate Admission Requirements Certification Form
- Proof of Radiologic Technologist Mammography Certificate, or ARDMS registry certificate
- Original letter from supervising sonographer/technologist verifying that the student has secured a clinical internship site under the supervision of a physician and/or registered sonographer.

Admission Notes: Students are expected to be directly involved in a minimum of 300 cases during the clinical experience, including the completion of 12 months or at least 1,680 hours of full-time clinical ultrasound experience. (Full-time is defined as 35 hours per week, at least 48 weeks per year.)

Clinical Standards: Students enrolled in the Breast Sonography program must demonstrate a satisfactory level of performance in clinical settings in order to remain in the program. See page 169 for additional information.

Standard/Technical Skills Notice: To view a list of standard and/or technical skills required for performing duties in various health career fields, visit the Middlesex Community College Health Division website (www.middlesex.mass.edu) or the Student Information Centers. These skills are not conditions for admission to MCC programs, but do indicate abilities and characteristics necessary for successful completion of college Health programs, and to perform the duties of the career upon graduation.

Program Description:

The Breast Sonography Certificate program is designed specifically as preparation for the American Registry in Diagnostic Medical Sonography (AMRDS) Breast Ultrasound Certification Examination. The program provides training and instruction for RTR (M) radiologic technologists and RDMS sonographers in the use of high-frequency sound waves to evaluate the female breast by producing ultrasound images.

Career and Transfer Outlook:

Students find career opportunities in hospitals, doctor's offices and clinics. The present career outlook for graduates is extremely positive and not expected to change in the near future.

Helpful Hints:

Students with no prior medical training should complete a course in medical terminology.

Note: In order for a student to be eligible to participate in an academic, community or clinical program that involves potential unsupervised contact with children, the disabled, or the elderly, the student may be required to undergo a Criminal Offender Record Information (CORI) check and/or a Sex Offender Registry Information (SORI) check. See page 151 for details.