

Diagnostic Medical Sonography Program



PROGRAM OVERVIEW

Diagnostic Medical Sonography (ultrasound) is a medical technology using highly sophisticated, computer driven imaging devices to produce dynamic multi-dimensional visual images of organs, tissue and blood flow. As a radiation-free medical imaging modality, it provides important clinical information for the diagnosis and treatment of patients. Sonographers are part of a medical team, which includes physicians, nurses and other healthcare professionals who provide essential clinical information that is used to plan treatment and care for patients. There are several areas of specialization in the field of sonography which include vascular, obstetrics/gynecology, abdomen, echocardiography, breast and pediatric sonography. This technically challenging, patient focused field demands that sonographers demonstrate a high level of decision making, diagnostic responsibility and critical thinking skills. Sonographers have extensive direct patient contact which includes performing invasive procedures. They are expected to be both technically competent and compassionate while effectively dealing with patients who may range from very healthy to critically ill.

The two-year Diagnostic Medical Sonography Program at NYMH Center for Allied Health Education (CAHE) is noted for excellence of its classroom teachers and clinical instructors, as students benefit from a full and varied curriculum with both didactic and clinical experience components. Individuals ultimately gain the knowledge and skills necessary to provide quality service and thereby achieve great success in the field.

Upon completion of the program, graduates are eligible to sit for the American Registry of Diagnostic Medical Sonography (ARDMS) national registry examinations.

New York Methodist Hospital
Center for Allied Health Education

1401 Kings Highway
Brooklyn, NY 11229

Tel: 718.645.3500
Fax: 718.645.3533
admissions@cahe.edu

www.cahe.edu

Center for Allied Health Education complies with the Federal Education Rights and Privacy Act regulations and a report on the completion and graduation rates is available on www.cahe.edu. Students can also request a complete annual campus security report from the administrative office. This report includes statistics for the previous three years concerning reported crimes that occurred on campus in certain off-campus buildings or property owned or controlled by Center for Allied Health Education and on public property within or immediately adjacent to and accessible from the campus. The report further includes institutional policies concerning campus security, such as policies regarding sexual assault and other matters.



718.645.3500
www.cahe.edu

ADMISSION REQUIREMENTS

- Applicants must be at least 18 years of age prior to orientation.
- Applicants must have completed a recognized high school or equivalent. No online high school diplomas will be accepted if high school is the highest level of education completed.
- Applicants must meet the technical standards of the program which can be viewed at www.cahe.edu/technicalstandards.

APPLICATION PROCESS

To begin the application process, please visit www.cahe.edu/apply.

PROGRAM			
Program Applying For: -- Select One --		Course Beginning: -- Select One --	
GENERAL INFORMATION			
First Name	Middle Name	Last Name	
Mobile Number	Alternate Phone	Email	
Address	City	State: -- Select One --	Zip Code
Gender: Male Female	Social Security Number		

CLINICAL SITES

Clinical Education is an integral part of each program offered at Center for Allied Health Education. It allows the student to develop the concepts and skills taught in the classroom and apply them to patients in a clinical setting. Skills are learned in the classroom, demonstrated in the laboratory and are refined in the clinic. Working alongside qualified clinical staff with real patients provides students with the opportunity to develop confidence, become competent in their skills, and accustomed to the healthcare environment they will ultimately seek to work in. Center for Allied Health Education is proud of its strong clinical affiliates, which include major hospitals and clinical sites throughout the metropolitan area, such as:

Flushing Hospital
Garden OB/GYN
Jamaica Hospital Medical Center
Montefiore Hospital
New York-Presbyterian Brooklyn Methodist Hospital
New York Presbyterian Lower Manhattan Hospital
New York Presbyterian Upper Manhattan Hospital
NYU Lutheran Medical Center
Richmond University Medical Center
Staten Island University Hospital
Wyckoff Heights Medical Center

FINANCIAL AID

Financial Aid is available for those who qualify. Contact the Financial Aid Department for additional information.



Program Courses Include:

Abdominal Sonography
Anatomy & Physiology
Career Development
Case Studies Critiques
Clinical Education
Echocardiography
English
Math
Medical Law and Ethics
Medical Terminology
Obstetrics & Gynecologic Sonography
Patient Care
Physics
Quality Management & Operational Issues
Registry Review
Sonographic Physics & Instrumentation
Sonography of Superficial Structures
Vascular Ultrasound



LICENSED BY THE STATE OF NEW YORK,
NEW YORK STATE EDUCATION DEPARTMENT

ACCREDITATION

NYMHC Center for Allied Health Education (CAHE) is institutionally accredited by the Accrediting Bureau of Health Education Schools (ABHES).



Accrediting Bureau of Health Education Schools
7777 Leesburg Pike, Suite 314
N. Falls Church, VA 22043
703.917.9503

NYMHC CAHE's Diagnostic Medical Sonography Program is programmatically accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Accreditation is granted only after recommendation by the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS) based on a programmatic review and site visit. Recognition by CAAHEP qualifies the program's graduates for eligibility to apply for and take the certification exam produced by the American Registry of Diagnostic Medical Sonography (ARDMS).



Commission on Accreditation
of Allied Health Education Programs
1361 Park Street
Clearwater, FL 33756
727.210.2350

COLLEGE AFFILIATIONS

Center for Allied Health Education has agreements in place with St. Francis College (Brooklyn, NY) and Clarion University of Pennsylvania's online college programs which stipulate that graduates of the Diagnostic Medical Sonography Program will receive credits towards a bachelor's degree from these institutions.



Please refer to www.cahe.edu or www.cahe.edu/ge for additional information as well as tuition and financial aid information.