

Academic Information

First Year Courses:

- Introduction to Diagnostic Medical Sonography
- Nursing Procedures and Methods of Patient Care
- Cross Sectional Anatomy
- Medical Terminology
- Ultrasound Physics
- Sonographic Procedures I–Abdominal Part A&B
- Sonographic Procedures II–Ob/Gyn Part A&B
- Medical Ethics
- Introduction to Ultrasound Physics

Second Year Courses:

- Departmental Administration
- Advanced Sonographic Procedures
- Sonographic Procedures III–Vascular
- Sonographic Procedures IV–Adult Cardiac
- Imaging Modalities
- Ultrasound Physics
- Breast Ultrasound

Clinical Affiliates

The clinical education in Diagnostic Medical Sonography is divided into approximately seven rotations. Students gain practical experience in all aspects of sonography as they rotate through a variety of clinical sites. During the program students may be assigned to any of the following:

- Brookhaven Memorial Hospital
- Eastern Long Island Hospital
- Franklin General Medical Center
- Garden OB/GYN
- Good Samaritan Hospital Medical Center
- Huntington Hospital
- J.T. Mather Memorial Hospital
- Mercy Medical Center
- Nassau Radiologic Group
- Nassau University Medical Center
- New York Cardiovascular Associates
- North Shore LIJ Imaging
- North Shore LIJ at New Hyde Park
- North Shore LIJ at Plainview
- North Shore LIJ at Syosset
- North Shore University Hospital
- Smithtown Vascular Laboratories

- Southampton Hospital
- Southside Hospital
- St. Charles Hospital
- St. Catherine of Siena Medical Center
- University Hospital at Stony Brook
- Winthrop University Hospital
- Zwanger–Pesiri Radiology

Progression and Retention Policy

Academic: a minimum grade of 75% must be maintained in each subject.

Clinical: A student must achieve an average of 75% for each clinical rotation.

Each student will again be evaluated by means of clinical competencies. A passing grade of 75% must be achieved in all competencies. The clinical competencies will be administered after the student has completed the didactic, clinical, and laboratory experience in each subject.

Graduation Requirements

Criteria for successful completion of the program are:

- Attainment of a transcript grade of 75% or better for each area of study, each clinical rotation and each clinical competency.
- An achievement of at least 75% in each of the following clinical competencies:
 - Abdomen
 - Superficial structures
 - Non-cardiac chest
 - Obstetrics
 - Non-gravid pelvis
 - Vascular
 - Echocardiography
- Satisfaction of all financial obligations.
- The maximum time frame for course completion can not exceed one and one-half times the course length (36 months).
- Fulfillment of program attendance requirements

Transfer Credit

BOCES does not accept credit(s) from other educational institutions. All BOCES programs must be successfully completed in entirety to obtain a certificate of completion.

School of Diagnostic Medical Sonography



a Western Suffolk BOCES program
located at Wilson Tech's Northport campus

152 Laurel Hill Road
Northport, NY 11768

(631) 261-3730

Michael Flynn, *Chief Operating Officer*

Nancy Kelsey, *Executive Director, Career & Technical Education*

Rosemary Nagler, *Assistant Principal*

Accreditation



Western Suffolk BOCES is accredited by the Commission of the Council on Occupational Education. They may be contacted at www.council.org, 7840 Roswell Rd., Bldg 300 Suite 325, Atlanta, GA 30350, (800) 917-2081.



The School of Diagnostic Medical Sonography at Western Suffolk BOCES is accredited by the Commission on Accreditation of Allied Health Education Programs upon the recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography. They may be contacted at www.caahep.org; 25400 US Highway, 19 North, Suite 158, Clearwater, FL 33763.

Mission Statement

Western Suffolk BOCES provides career training and literacy programs to help adults meet their career goals by developing skills essential for gainful employment, job advancement and new career opportunities.

Western Suffolk BOCES Non-Discrimination Notice

The Board of Cooperative Educational Services of Western Suffolk County, New York does not discriminate on the basis of age, religion, creed, ethnic origin, national origin, marital status, race, color, gender, sexual orientation, veteran status, weight, disability or handicap in the educational programs or activities it operates and provides equal access to the Boy Scouts and other designated youth groups. This policy of non-discrimination includes the recruitment, hiring and advancement of employees; salaries, pay and other benefits; counseling services to students; student access to course offerings; lawful political activities; educational programs and other activities; and the business activities of the Board. Inquiries concerning the application of regulations prohibiting discrimination may be referred to the BOCES Compliance Officer, Paula Klingelhofer, who may be contacted at 507 Deer Park Road; PO Box 8007; Huntington Station, NY 11746-9007 or 631-549-4900, x204 or email pklingel@wsboces.org. Or, inquiries may be made by contacting the Office for Civil Rights at NY Office for Civil Rights, U.S. Department of Education, 32 Old Slip, 26th Floor, New York, NY 10005-2500 or call 646-428-3900, or fax 646-428-3843, or TDD 800-877-8339, or email OCR.NewYork@ed.gov or file form at <http://www2.ed.gov/about/offices/list/ocr/complaintintro.html>

Ultrasound

Echoes of the Future



School of Diagnostic Medical Sonography

a Western Suffolk BOCES program

(631) 261-3730

www.wsboces.org/sono

About us

The School of Diagnostic Medical Sonography is an accredited program that leads to a certificate of completion that qualifies you to sit for the registries of the subjects successfully completed for graduation. The full-time, 24-month program is one of several health programs offered by Western Suffolk BOCES.

Classes are held at Wilson Technological Center's Northport campus where instructors are experts in the health care field. Enrollment is limited to 25 students per class.

We educate Diagnostic Medical Sonographers who possess the intellectual and technical ability to maintain high standards of patient care. The curriculum integrates basic sciences, medical sciences and instruction in Diagnostic Medical Sonography with supervised clinical experience in hospitals and doctors' offices from Manhattan to Southampton.

The clinical sites provide the student with unique opportunities for learning and excelling as a Diagnostic Medical Sonographer. You will rotate through specialties such as Abdominal, Breast Ultrasound, Obstetrics/ Gynecology, Adult Cardiac and Vascular Sonography including color flow Doppler and 3D/4D imaging.

Accreditation

Western Suffolk BOCES is accredited by the following. See details on back panel.

- The Commission of the Council on Occupational Education.
- The Commission on Accreditation of Allied Health Education Programs upon the recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography.



Why choose BOCES?

- ✓ Fully accredited program, therefore, successful graduates are eligible to take registry examinations upon graduation
- ✓ Comprehensive, high-level preparation for challenging roles in five major ultrasound specialties:
 - Abdominal Sonography
 - Breast Ultrasound
 - OB/GYN
 - Echocardiography
 - Vascular Sonography
- ✓ Experienced faculty with diversified educational and clinical backgrounds
- ✓ Financial Aid counselor available
- ✓ Student assistance and counseling available at BOCES' Career Center
- ✓ Graduates successfully attain sonography positions in hospitals, private offices, and with ultrasound manufacturers

Program hours

Classes begin each year in July and take 24 months to complete. Provisions are made for legal holidays and vacation periods.

Mon.–Fri., 8 AM–4 PM; clinical hours vary and may include evenings and Saturdays.

How do I apply?

Admission Prerequisites

These must be credit-bearing college level courses from an accredited college taken within the ten years prior to acceptance into the program. Online courses will be accepted for English and algebra or statistics only.

- Anatomy & Physiology I & II
- General Physics
- Intermediate Algebra or Statistics
- English

Candidates must achieve a grade of C or higher in each prerequisite above in order to qualify for acceptance. Non-credit courses do not apply.

Application Process

Applications are accepted throughout the year, but classes begin in July.

Take the Pre-Entrance Examination (Test of Essential Academic Skills). Pre-Entrance Examinations are scheduled October to March of each year and are administered in BOCES at Wilson Tech's Northport campus.

Successfully passing the Pre-Entrance Exam (TEAS) entitles you to continue with the application process but does not guarantee acceptance into the program. After you are admitted into the school, we will notify you of the date of registration.

Admission Requirements

The School of Diagnostic Medical Sonography reserves the right to deny admission based upon failure to complete admission requirements.

1. Satisfactory achievement on the Pre-Entrance Exam (Test of Essential Academic Skills). To receive an invitation to apply, candidates must achieve above the 50th percentile in reading, math, English and science on the TEAS. If you have a current IEP and are requesting testing modifications, call (631) 261-3721.
2. Completed application form for the Pre-Entrance Exam (TEAS) including a non-refundable application fee of \$125 that must be paid with a money order payable to Western Suffolk BOCES.
3. Candidates must be a minimum of 17 years of age.
4. Official transcript indicating high school diploma or equivalency
5. Official college transcript
6. Three references from non-family members. Two must be work references; one must be a character reference.
7. Good physical and mental health.
8. Personal interview

Financial information

Installment payment plan and financial aid are available for those who qualify.

Tuition: \$40,999 (subject to change July 1)
Additional Costs: \$3,987 (approx.) for books, supplies, uniform, fees and conference cost.

Gainful Employment Information

To help prospective students make informed choices, details about tuition, graduation rates and more are available as required by the Higher Education Opportunity Act of 2008 at www.wsboces.org/sono-gainemploy.

Satisfactory Academic Progress

To earn a certificate of completion, BOCES has established criteria for both attendance and academic progress that students must meet. Details at www.wsboces.org/sono-sap.

Federal Student Aid

Financial Aid is available to those who qualify. Eligibility is determined by completing the FAFSA, Free Application for Federal Student Aid, online at www.fafsa.ed.gov. Financial Aid consists of the Federal Pell Grant and Federal Student Loans to those who are eligible. To receive federal funds, a student must have a High School Diploma or GED and be a US Citizen or Eligible Non-Citizen.

Initial deposits are not covered by financial aid. If tuition is not fully covered by financial aid, a payment plan will be sent to you for the balance of tuition by the Bursar's Office. Students must maintain Satisfactory Academic Progress to remain eligible for federal funding.

The Financial Aid Office is located at Western Suffolk BOCES Northport Campus, 152 Laurel Hill Road, Northport, NY 11768, (631) 261-3600 x214.

Faculty

The instructional staff includes medical, sonographic, nursing and academic faculty.

Mark Williams, MD, *Medical Director*

John Thomas, MS, BS.Ed, RDMS, RDCS, RVT, RT

Padmini Arora, MS, B.Ed, RDCS, RVT, RDMS

Kerri Clements, RDMS, RVT

Sallie-Jo Grabau, RMDS, RDCS, RVT, RDMS

Gina Griffin, RDCS, RDMS

Dakota Luca, RMDS, RDCS, RVT

Madalyn Lewand, BS, RN