



Touro University

Sonography

Study details

Course type: Bachelor's degree

Degree: AS in Sonography

Study mode: Full time

Duration: 30 Month

Cost of study

Cost : 16 950 USD

Reg. fee : 150 USD

Scholarship :

Insurance : N/A USD

Intake/s

We offer rolling admissions for both the fall and spring semesters

Requirements

1. Be at least eighteen (18) years old by December 31st of the admission year.
2. Graduate from an accredited high school or equivalent.
3. Take the Test of Essential Academic Skills (TEAS V). TEAS is a timed test administered by NYSCAS at the close of the admissions process (after March 31st). There is a testing fee that must be paid at the time of testing (\$25 per student). Tests can be taken on a Sunday or during a weekday. The focus of the test is to assess a candidate's knowledge of reading, mathematics, science, as well as English and language skills.
4. Applicants not possessing an Associate's Degree, AAS, must be able to complete the minimum degree requirements at Touro University.
5. Applicants with pre-requisite course work from an institution outside of the United States **MUST** have an official, detailed translation of their coursework into the US equivalency sent to the program from the World Education Services (WES).
6. Take a Math and General Science test provided by the program.
7. Submit to a background check
8. Take a drug test
9. Pay a non-refundable \$60.00 application. (See NYSCAS fee schedule for other applicable fees).

All eligible candidates will be interviewed.

Accommodation

If you are arriving for the first time to New York, we can help you to book affordable, short-term housing for your first 1 to 4 weeks in New York. We will then be happy to advise you on how to find affordable long-term housing once you are in New York. Please email us at info.gst@touro.edu or call +1.212.463.0400 x 55319 if you need to book a student single room for your arrival to New York.

Educational Housing Services (not affiliated with Touro) is a company that provides student housing in New York City.

Eleven80 (not affiliated with Touro) is a short 30 minute ride on a PATH train and is located in Newark, New Jersey.

Speciality

Fees:

- **Application Fee:** \$50
- **Technology Fee/Semester:** \$100
- **Late Registration Fee:** \$100
- **Returned Check Fee:** \$40
- **Life Experience Fee:** \$300
- **Administrative Fee/Semester:** \$75
- **Graduation Fee:** \$200
- **Lab Fee (per lab course):** \$100
- **Transcript Fee:** \$10
- **Late Payment Fee:** \$100 per month
- **The application fee for the Sonography or the Radiography programs is \$60.**

Available in:

Manhattan, NY

Additional information

Sonography Program

Become a diagnostic medical sonographer and ultrasound technician in just 22 months.

Our program in Diagnostic Medical Sonography (DMS) is a lock-step, full-time, two-year program (five semesters) that will prepare you to secure your American Registry of Diagnostic Medical Sonography (ARDMS) credentials. The Diagnostic Medical Sonography (DMS) program qualifies you for employment as an entry-level sonographer in hospitals, outpatient clinics, and medical offices. In this program, you'll learn the academic and technical skills needed to perform abdominal, obstetrical and gynecological imaging techniques.

The DMS program is 22 months of full-time study. You'll have the opportunity to apply your knowledge during clinical rotations at affiliates throughout New York City. After completing the program, you will be eligible to apply to take the national registry examination from the American Registry of Radiologic Technologists (ARRT) and/or the American Registry of Diagnostic Medical Sonographers (ARDMS).

During the program, you will learn a range of essential healthcare knowledge including:

- Anatomy
- Ultrasound Physics
- Ultrasound Image Optimization
- Pathology
- Patient Care

Sonography Program Curriculum

The curriculum consists of both diagnostic sonography class work and clinical experience. Under the supervision of professional sonographers, you will perform various sonographic examinations and procedures. By the end of the program, you will be well-versed in applying sonographic techniques in healthcare settings.

During your first semester, you will take introductory courses and labs on topics like physics, anatomy and physiology. Once you have that foundation you will dive into learning about sonography and the basics of relevant imaging technologies like ultrasound. As early as your second semester, you will have your first clinical rotation, where you will gain real lab experience and apply techniques you learned in class.

The last three semesters will explore focused sonographic imaging techniques and topics in both a classroom and lab setting. Through the course of the program, you will have experience applying what you've learned in four clinical rotations. Your final two semesters explore specialized sonography topics like obstetrics, gynecology, and abdominal & superficial structures. By the end of the program, you will understand how advanced sonographic imaging and analysis works and will be ready for certification. After a total of 50 ultrasound procedures during the course of study, you'll be a confident and knowledgeable medical professional.

Program Specializations

Combined with your didactic coursework, your clinical practice experiences will give you the opportunity to put into action what you learn in the classroom. You will master the necessary technical skills during hands-on training sessions at various hospitals and medical centers throughout the city. Our program gives you the foundation in:

- General Sonography
- Abdominal Sonography
- Obstetrics/Gynecology (OB/GYN)

With further training you can specialize in:

- Vascular Sonography
- Cardiac Sonography

What Do Sonographers Do?

A Medical Sonographer is a highly skilled medical professional who uses specialized ultrasound equipment to record visual images of internal structure. Sonography utilizes high-frequency sound

waves (ultrasound) to produce a dynamic visual image of internal organs, tissues, or blood flow inside the body.

While most of the demand for sonographers is concentrated in hospitals, you might also work in a variety of outpatient settings, including clinics, labs, research universities, private medical offices, mobile companies, educational facilities and more. As technology and new clinical indications are identified, new opportunities for sonographers emerge. Within this field, there is also a need for researchers, administrators, educators, and business experts.