

## Medical Sonography

**Fall 2024 Deadline: March 22, 2024**

Medical Sonography is a selective enrollment Associate degree program.

**8 students are admitted for each Fall semester.** This program does not reserve seats for current high school seniors, however high school seniors who are dual enrolled and have completed college courses listed under the related courses section of this packet may compete against other college students for admission.

All applicants must meet minimum requirements to be eligible to apply. **Please note, however, that meeting minimum requirements by completing all prerequisite work does not guarantee admission.**

**Special note:** If you are just starting to work on taking classes to become competitive in the future – please look at the Related Courses on [page 6](#) to guide you. **It is required that you complete all related classes before you apply.**

### **Required steps for the Medical Sonography program application:**

1. Complete an application to Forsyth Tech (if you are not a current student).
2. Complete all related classes.
3. Submit official transcripts and applicable AP scores.
4. Submit the MAR application. **(You may only apply to one (1) health program at a time)**
5. Attach a copy of your TEAS score report to the MAR application (scores must not be expired by the application deadline)
6. Review additional requirements for accepted students.

***Details for each step are outlined below, review carefully.***

## 1. Complete an application to Forsyth Tech

**New and Former students** (if it's been more than a year since you applied or enrolled in classes) must complete the online application at <https://www.forsythtech.edu/apply-ft/>  
Complete NC Residency at [www.ncresidency.org](http://www.ncresidency.org)

**Currently enrolled students** do not need to submit a new application.

## 2. Complete all related classes

All prerequisite work, including general education courses listed, must be completed before submitting the MAR application:

Related Course Titles – College Level Only

BIO 163, or BIO 165 & 166, or BIO 168 & 169

ENG 111

COM 231 or ENG 115

PSY 150 or PSY 118

MAT 171 or higher-level math course

PHY 110/110A or a higher-level physics course

Humanities/Fine Arts elective

**If you are unsure if you have completed these courses, it is YOUR responsibility to speak with your assigned advisor PRIOR TO submitting your MAR application.**

When we receive the MAR application it will be reviewed to make sure you meet the minimum requirements including taking the TEAS test and meeting the required score. If you do not meet these requirements, you will not be eligible and will not be placed into the applicant pool.

## 3. Submit official transcripts

Electronic transcripts can be sent through a secure service to [admissions@forsythtech.edu](mailto:admissions@forsythtech.edu)

-or paper transcripts can be mailed to Forsyth Technical Community College Attn: Admissions 2100 Silas Creek Parkway Winston Salem, NC 27103-5197

-or hand delivered in a **sealed** envelope to the Admissions and Records Office on the main campus

**-emailed copies from you are NOT official**

**We must have:**

- Official college transcripts where related classes were taken. Only undergraduate classes through bachelor's degree level, we do not need graduate level transcripts.
- Official AP scores from College Board if you want credit for applicable classes (credits showing on other college transcripts do not count).
- It is recommended to submit your graduating High School (or GED) transcript, or you may be missing placement requirements.

Examples:

If you have transfer credit for all related classes, but still haven't sent in transcripts from another college you attended	⑦ We do not need further transcripts
If you have transfer credit for all related classes, but retook one or more and got a higher grade at another school	⑦ We need the official transcript with the <del>reake</del> if you want the additional points
If you took college classes that show on your high school transcript	⑦ We can use the HS transcript for MAR points, but you will need to submit official transcripts from the college to receive transfer credit
If you realize after the deadline that you didn't send a needed transcript	⑦ It is too late to send additional transcripts. Documentation must be received before the application deadline. If you even think you'll need it, you must send it before the deadline.

**\*\*When we do your MAR review, it will be based on documents in your account at the time of the review. \*\***

#### **4. Submit the MAR application**

You can only apply to **one** health program at a time at Forsyth Tech  
You must be checking your Forsyth Tech email for any notifications about the MAR

Access the online application here:

[Medical Sonography MAR Application](#)

Application is open January 1, 2024 until March 22, 2024

**Students must have all prerequisite coursework completed prior to submitting this application. This includes all the required general education "related" courses, CNA1 course or licensure, CPR certification, and TEAS testing.**

#### **What to expect after submitting the application:**

- Submitting the MAR application adds you to the MAR review list. We will send the paperwork as soon as we are able to complete the review. **Please note that you will not get a notification when you submit it.**
- Your paperwork will be emailed to you after your MAR application is reviewed. This can happen throughout the application process even up to two weeks after the deadline **so do not expect to be notified immediately.**
- **Check your Forsyth Tech email and keep your phone and address updated with the school.** We will email your MAR application paperwork to your Forsyth Tech email.
- Within 6 weeks after the deadline, you will be notified of your status – admitted, alternate, or not admitted regardless of the decision.
- If you are admitted to the program, there will be instructions in your admission letter with requirements that apply to admitted students – **make sure to meet any of those deadlines/requirements or you can lose your seat in the program.**
- If you are an alternate, we will contact you by phone or email if any seats open in the program.

## 5. Attach a copy of your TEAS score report to the MAR application

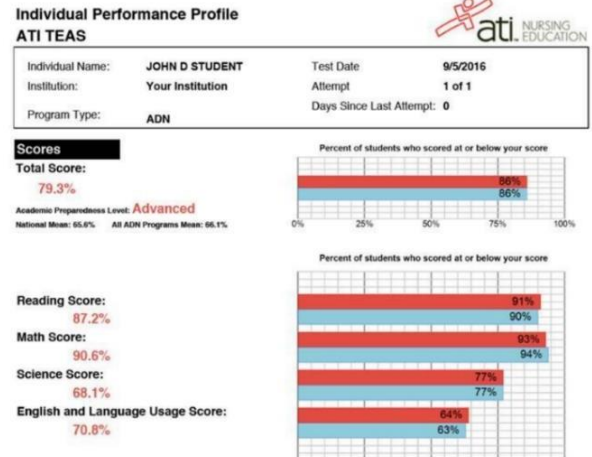
Click here to schedule your test: [Link to Schedule TEAS](#)

You must submit the score report that shows scores for **ALL** sections of the test as well as the overall score. (see picture)

Scores are valid for 2 years from the date taken and must not expire before the application deadline.

Download your report (no need to pay to request an official report) and attach a copy to your MAR application.

TEAS tests taken at Forsyth Tech are **not automatically submitted** with applications. When filling out the MAR application, there will be a question asking you to upload your TEAS score report. This is a **REQUIREMENT. MAR applications will not be accepted without a valid TEAS score report.**



## 6. Additional Requirements for Accepted Students

### o Medical Training Certification

Applicants must hold current healthcare provider level CPR certification through the American Heart Association by the first day of class. CPR certification can be completed through Forsyth Tech's Corporate and Continuing Education Division (336-761-1002). CPR certification is included in the Nursing Assistant (NA I) course and can be completed concurrently with the NA I course training.

In addition to the CPR requirement, accepted applicants must complete and pass NC state approved Nursing Assistant I (NA I) class **before June 1, 2024**. You do not need to take the tests to be on the registry, you only need to pass the class.

NA I is usually a 16-week course so students must begin the course in time to complete it by the deadline. The CNA I must be complete at an accredited program in the state of North Carolina.

Possession of a higher-level certification such as Certified Nursing Assistant I or II (CNA I or II), Certified Medical Assistant (CMA), Emergency Medical Technician (EMT B or I), Paramedic or Military Corpsman will also be accepted to meet this requirement. If a student is CNA I certified, it must be current at the time of MAR review.

Approved students must provide the appropriate documentation to the Medical Sonography

Program Coordinator's office to verify the completion of these requirements by the program orientation during the first week of June 2024. CNA I, EMT, and CPR certifications can be completed through Forsyth Tech's Economic and Workforce Development-Education Division (336-761-1002). CPR is included in the NA I course.

### o Medical Sonography Program Orientations

All applicants who are accepted into the Medical Sonography Program are required to attend one or more program orientations. Admitted students will receive an email in May announcing the days and times of the orientations. Students who do not attend, or who miss one or more days can lose their spot in the program but can apply for readmission to the program the following year.

### o Scanning Labs

Due to the non-ionizing property of ultrasound, we perform our scans on actual volunteers in our labs. When applicable,

to meet laboratory objectives students will have the option of bringing volunteers of their own or scanning volunteer classmates. There are criteria that must be met before an individual can serve as a scanning lab volunteer. These criteria will be covered in the classroom in detail. If there are not enough volunteers to meet the scanning lab objectives and requirements, students will have the option of scanning ultrasound phantoms and/or simulators to meet these objectives, or make-up labs may be arranged for labs that cannot utilize phantoms or simulators and when volunteers can be secured by the student or faculty.

o **Evening Practice Labs**

Ultrasound scanning is an extensive hands-on skill that must be carefully developed and maintained through lots of hands-on practice. Students must scan frequently to maintain their scanning skills. Some of the courses will require students to scan in the labs outside of regular class time to complete scanning homework assignments. While the program is considered primarily a day- time program with classes held between the hours of 8:00am to 5:00pm, our practice labs are usually held in the evenings between the hours of 6pm to 9pm. Students may be required to attend at least one practice lab session per week. This is a formal notification that the program will include some eveninghours.

o **Vaccinations**

\* Currently, program clinical affiliates require certain immunizations and vaccinations, including the COVID- vaccination and annual Influenza vaccination, or an approved medical or religious exemption. Each of these facilities maintains vaccine requirements for all rotating students. All students are also required to complete a medical form and have a physical exam. Details on the medical form, physical, and vaccinations will be discussed at the program orientation. **Do not have the physical or complete the medical form until after your program orientation.**

## Understanding the Ranking Process

When the MAR Review and TEAS score requirements are met, qualified applicants are ranked using a point system. The points come from the grades in the “related courses” that are part of the program and will not only give you points but also lighten the course load if you are admitted into the program. Then your TEAS total score is added to the Related Course points to give you the score that you are being ranked with in the competition for the program.

### 1. Related Courses

Points are awarded for specific course grades **completed by the deadline**.

**\*\*You are required to finish all of these classes before applying.\*\***

Grade points are valued as follows: A= 4 points, B=3 points and C= 2 points.

These points are then multiplied by the credit hours for each course.

For example, English 111 (3 credit hours) with a grade of B (3 points) gives a student 9 total points for that course.

AP credit is based upon the individual scores as follows: 5=A=4 points, 4=B=3 points and 3=C=2 points. No AP credit is awarded for a score of 2 or lower.

Related academic courses and approved substitutions are listed below. **Only courses completed by the deadline will be used for ranking.** Please note: if a course is repeated, the highest earned will be used in the ranking.

Course	Credit Hours
* BIO 163 (or BIO 168 & 169) (or BIO 165 & 166)	5
ENG 111	3
** COM 231 or ENG 115	3
** PSY 150 or PSY 118	3
*** MAT 171 or higher-level math course	4
PHY 110/110A or a higher-level physics course	4
Humanities/Fine Arts elective	3

\* To qualify for ranking points and transfer credit, courses must satisfy the required semester hours and descriptions. Please note that **BIO 165 & 166 must be completed at the same college** or university to transfer. Applicants completing BIO 168 & 169 are not restricted to taking both anatomy courses at the same college or university. Since BIO 163 is the preferred curriculum course, students taking the two-part sequence (BIO 168/169 or 165/166) should be aware that the two grades are averaged and multiplied by five credit hours to calculate an equivalent BIO point total.

\*\* ENG 115 and PSY 118 may not be covered by financial aid. Check your current program of study list before taking these classes.

\*\*\* Non-algebra-based courses will not count towards ranking points or transfer credit.

Please note that if a course is substituted for points, it does not guarantee that it will count towards graduation. Accepted students must confirm the course substitution with the program department chair during their first semester in the program.

### 2. TEAS Total Score

An applicant must test and meet the required minimum 60% or higher Total Score on the TEAS. This score will be used as part of the ranking process.

### **3. Total Points for Ranking**

Adding together the related courses grade points and TEAS Total Score will determine the applicant's total points for ranking. Students with the highest point total will be accepted. In the event of a tie, the applicant with the higher Science Score on the TEAS will be ranked higher. An alternate list will also be developed. Applicants not admitted to the program must reapply, complete a new health information session, **and** complete a new MAR Review if they wish to be considered for the following year's class.

### **Accepted student data from the previous 3 years**

Please note that the data below is for informational purposes only! Points and criteria vary each year. It is in a student's best interest to accumulate as many points as possible to be as competitive as possible.

<b>Year</b>	<b>Number of qualified applicants</b>	<b>Point range of accepted students</b>
2023	62	177.2 - 194.7
2022	21	172.3 - 185.7
2021	46	178.7 - 185

### **Policy regarding Deferred Action Childhood Arrival (DACA) and Undocumented Students**

Current NCCCS policy allows DACA and undocumented applicants to enroll at Forsyth Tech at the out of state tuition cost. However, acceptance to the college does not guarantee acceptance to a specific program.

DACA students are eligible to apply to an Allied Health/Nursing program.

Undocumented students are not eligible for consideration to Allied Health or Nursing programs. According to North Carolina and Federal law, undocumented students are not eligible for North Carolina professional licensure.

This policy is subject to change without notice based upon federal and state regulations.

## **TEAS: A Guide to Student Success and FAQ**

Student success before, during, and after the Medical Sonography program at Forsyth Tech is your goal and that of the faculty and staff at our college. Success refers to academic achievement, personal and professional goal attainment, and well-being. Preparation and advisement are key components on the road to success for all students.

To better ensure your success, the Medical Sonography faculty has adopted a program that has been demonstrated to assist you in meeting your goals. Part of the success program requirements is an assessment of essential academic skills. The assessment is known as Test of Essential Academic Skills (TEAS), a product of the Assessment Technologies Institute (ATI). The TEAS measures basic skills in the domains of reading, mathematics, science, and English language usage.

To help assist you in being successful on TEAS, the college offers ACA 085 – Improving Study Skills, a 1- credit hour course. Please note that only the online sections of ACA 085 are designed for TEAS prep. ACA 085 is offered as an 8-week, web-based (online sections in the 800 range only) course so you can complete the course anywhere you have internet access. ACA 085 provides an opportunity to review basic skills on the four domains of the TEAS and offers practice tests. Completion of ACA 085 does not grant eligibility to take the TEAS, nor does it grant points towards ranking.

TEAS study books are located on reserve for review in the following locations: Main Campus library (Ardmore building), Stokes County Office (Danbury), Grady Swisher Center (Kernersville), and Mazie Woodruff Center (Carver Road, Winston-Salem).

TEAS study manual and practice test is available for purchase from our college bookstore, or through ATI online at [www.atitesting.com](http://www.atitesting.com).

### **1. How do I schedule the TEAS test?**

Click here to schedule your test:

[Link to Schedule TEAS](#)

If you are taking the TEAS onsite, you would go to the Cashier's Window (2nd floor of the Allman Center) and pay the test fee prior to testing. You can pay on the same day as the exam as long as it is before the test time. On your test day, you must show the receipt of your TEAS payment along with a photo ID (driver's license or student ID).

If testing remotely, then you pay the fee 24 hours prior to the appointment to hold the appointment. You can pay either by phone or at the Cashier's Window.

### **2. How and when do I find my score?**

At the completion of your computerized test, you will be given instructions on how to access your score. You will be provided a copy of your score at that time. You can also log into ATI and access it at any time.

### **3. Is the test computer-based?**



Yes. A paper and pencil test is available only for students with documented disabilities requiring this accommodation.

**4. *What if I have a documented learning disability with accommodations?***

When you email or call the TEAS Coordinator to schedule your test, you must indicate that you have documented accommodation through Forsyth Tech's Disability Services. Any accommodation must be confirmed by Disability Services and the TEAS Coordinator must be notified prior to your test date.

Questions regarding accommodations can be directed to Disability Services in Robert L. Strickland Center, Room 2423. The TEAS Coordinator will provide test accommodation according to those guidelines confirmed by Disability Services.

**5. *Can I take the test more than once?***

You will be allowed 3 attempts to take TEAS at Forsyth Tech. After the second attempt, you must wait 8 weeks to reschedule your third attempt. If you have not met the minimum score, or just want to increase your score, you are encouraged to enroll in an ACA 085 online course or remediate on your own. After the third attempt, you must wait one year from the date of your last test to be eligible to resume the TEAS testing process at Forsyth Tech.

**6. *How long is my score valid?***

Two years from the date you took the test.

**7. *If I want to improve my score, can I repeat sections of the TEAS?***

No, you must take the entire test each time.

**8. *What is the required score for admission into the Medical Sonography program?***

Students must meet the required minimum 60% Total Score. This score will be recorded as part of the admissions ranking score.

**9. *What can I do if my score was below the 60% Total Score, or I if want to increase my score to be more competitive for admission?***

- a. Review your TEAS results to identify areas in which you need to improve your score.
- b. Enroll in an online section of ACA 085, a one-credit course designed to assist students to remediate specifically on areas of TEAS using a web-based tutorial program, PLATO. This program will allow you to review your basic skills and test each area for competency.
- c. Review the TEAS study manual located in the campus libraries or purchase your own copy.
- d. Purchase the online TEAS practice assessment and check your score prior to retesting. ATI's website is [www.atitesting.com](http://www.atitesting.com).

**10. *Will Forsyth Tech accept TEAS scores taken at another school?***

Yes, if you choose to take it elsewhere, you must take the most recent TEAS version and have a copy of your score report showing all four sections scores with the total score submitted to the Admissions Office prior to submitting your MAR application.