



Cardiovascular Sonography/Adult Echocardiography (Diploma)

Fall 2023 Deadline : May 19, 2023

Cardiovascular Sonography/Adult Echocardiography is a selective enrollment program beginning each fall. To be considered for this program an applicant must have completed or be currently enrolled in the final semester of an A.A.S. degree in a health field or a bachelor's degree in any field by the deadline date. Resources such as clinical facilities and faculty, as well as approval standards, limit the number of applicants accepted to the program to 4 students for the fall. Cardiovascular Sonography/Adult Echocardiography program does not reserve seats for high school seniors. Cardiovascular Sonography/Adult Echocardiography is a one-year, diploma program and all applicants must meet minimum requirements to be considered for admission. Please note, however, that meeting minimum requirements 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 5 to guide you. It is not a requirement that you complete all of them before you participate in the selective admission process.

Required steps for the Cardiovascular Sonography program application

1. Complete an application to Forsyth Tech (if you are not a current student).
2. Check that you meet the minimum readiness levels.
3. Submit ALL official transcripts and applicable AP scores.
4. Submit a copy of your TEAS score report.
5. Submit the MAR application.
6. Review additional requirements for accepted students.

Details for each step are outlined below

1. Complete an application to Forsyth Tech

New and Former students must complete the online application at <https://www.forsythtech.edu/apply-ft/>
Complete NC Residency at www.ncresidency.org

Currently enrolled students do not need to do a new application, just make sure the NC Residency is current

2. Check that you meet the minimum readiness levels

All Health Program applicants are required to demonstrate English and Mathematics college readiness. you must be able to demonstrate that you have achieved the appropriate readiness levels in both areas by one of the following methods:

COLLEGE ENGLISH READINESS	COLLEGE MATHEMATICS READINESS
<input type="checkbox"/> Option 1: You have completed or received transfer credit for ENG 111.	<input type="checkbox"/> Option 1: You have completed or received transfer credit for <u>one</u> of the following -- MAT 171 (or a higher-level math).
<input type="checkbox"/> Option 2: You have completed or received waiver credit for <u>all</u> of the following: DRE 096, DRE 097, DRE 098	<input type="checkbox"/> Option 2: You have completed or received waiver credit for <u>all</u> of the following: DMA 010, DMA 020, DMA 030, DMA 040, DMA 050, DMA 060, DMA 070, DMA 080
<input type="checkbox"/> Option 3: You have completed or received waiver credit for ENG 002 with a minimum grade of <u>P2</u>	<input type="checkbox"/> Option 3: You have completed or received waiver credit for MAT 003 with a minimum grade of <u>P3</u>
<input type="checkbox"/> Option 4: You have completed or received waiver credit for ENG 011 or are currently enrolled in ENG 111/011	<input type="checkbox"/> Option 4: You have completed or received waiver credit for MAT 071 or are currently enrolled in MAT 171/071
<input type="checkbox"/> Option 5: An earned Associate or Bachelor's degree from a regionally accredited institution	<input type="checkbox"/> Option 5: An earned Associate or bachelor's degree from a regionally accredited institution
<input type="checkbox"/> Option 6: Completion of placement test and achievement of appropriate scores. <u>If you took the placement test elsewhere, you MUST submit those scores to Forsyth Tech Admissions & Records</u>	<input type="checkbox"/> Option 6: Completion of placement test and achievement of appropriate scores. <u>If you took the placement test elsewhere, you MUST submit those scores to Forsyth Tech Admissions & Records</u>
<input type="checkbox"/> Option 7: Graduate of a US high school with a GPA of 2.5 or higher	<input type="checkbox"/> Option 7: Graduate of a US high school with a GPA of 2.5 or higher

Biology competency

There are two ways to demonstrate this:

- College-level course with a "C" or better
- High school-level course with a "D" or better

Meet requirements of "No D or F policy":

- While you are taking the related courses to become competitive, you must maintain a C or higher in any related course for the program.
- Applicants with a D or F in any of the related courses will not be eligible to compete for the program unless they have repeated the course and earned a grade to replace the D or F before the deadline.
(You cannot do a MAR application with a D or an F as the highest grade)
- This policy is in place to maintain the integrity of the program and all applicants are held to these standards. There are NO exceptions.
- *For programs with multiple course options for a related course, applicants can replace the D or F grade with any of the course options available. For example, if the course choices are ENG 112 or ENG 114, and the applicant has a D or F in ENG 112 then the choice is to either repeat ENG 112 or take the ENG 114 and earn a C or higher

If you are unsure whether you meet either of these requirements, 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 ALL official transcripts

Submit all official transcripts from high school and regionally accredited colleges attended. This includes AP scores if applicable for the related courses so please request those early as the College Board does take a few weeks to send them. College transcripts ONLY need to be through bachelor's degree level. We do not need graduate level transcripts.

Electronic transcripts can be sent through a secure service to 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

4. Submit a copy of your TEAS score report

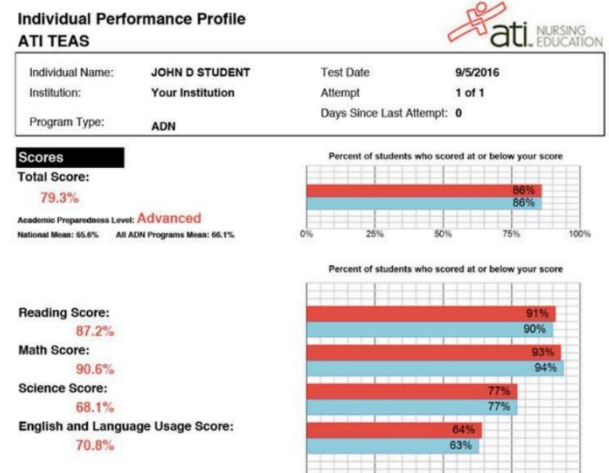
Click here to schedule your test: [Link to Schedule TEAS](#)



You must send the score report that shows scores for **ALL** sections of the test as well as the overall score.

(see picture)

Download your report (no need to pay to request an official report) and email a copy to MAR@forsythtech.edu or bring it to the Admissions and Records office in the Robert L. Strickland Center.



5. **Submit the online CVS MAR application. You can find that application here:**

[CVS Adult Echo Application](#)

- FALL 2023 applicants can submit their MAR application between January 2, 2023 and the May 19, 2023 deadline.
- Once you have submitted the MAR application, you are on the list, and we will send the paperwork as soon as we are able to complete it. Please note that you will not get a notification when you submit it.
- Your paperwork will be emailed to you when your MAR application is reviewed. This can happen throughout the application process even up through 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.

Understanding the Ranking Process:

When the MAR application 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

Related Courses

Points are awarded for specific course grades completed by the deadline. 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. Courses must be completed with a “C” or higher. Please note: if a course is repeated, the highest earned will be used in the ranking.

Related Course Titles – College Level Only

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

ENG 111

**MAT 171 or higher level math course

Any College level Physics course

***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.**

**** Statistics 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 70% or higher Total Score on the TEAS. This score will be used as part of the ranking process.

3. Additional Points: Must be submitted at the time of the MAR application

Points will be awarded for the completion of the following. Please note these are NOT requirements for admission to the program. Appropriate documentation must be submitted for these points to be awarded.

10 points – CNA I (must be valid and current)

The possession of a higher-level certification such as but not limited to Certified Nursing Assistant II, Certified Medical Assistant (CMA), Emergency Medical Technician (EMT B or I) Paramedic or Military Corpsman can also qualify for the 5 points with verification of valid and current registry.

(1-10 points) - Volunteer Scan Lab points

Additional Points will be given for participating as a volunteer for the scanning lab. Contact the Program Coordinator at dwood@forsythtech.edu to get the details on how to volunteer. These points will be added to the total AFTER the deadline has passed. They do not have to be completed at the time of the MAR application.

4. Currently Enrolled Student Applicant Requirements:

Students who are currently enrolled in an Allied Health AA program or a Bachelor's degree program must meet the following criteria by the application deadline to be considered for admission:

- Enrolled in the final semester of an Allied Health AA or Bachelor's degree program
- Have graduated by June 1, 2022

5. Total Points for Ranking

CVS PROGRAM ADMISSIONS PROCESS POINTS SUMMARY			
CATEGORY 1	TEAS SCORE 99 PTS POSSIBLE (MIN 70 TO BE ELIGIBLE FOR CVS PROGRAM)		40% OF OVERALL MAR SCORE
CATEGORY II	RELATED COURSE GRADES SUMMARY	ADDITIONAL POINTS (CNA or other certification and/or Volunteer for Scanning Lab)	60% OF OVERALL MAR SCORE

Adding together the related courses grade points and additional points will determine 60% of the total score while the TEAS will count for 40% of the score total. Your TEAS score is not added directly to the point total as it has been in years past. 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 and complete a new MAR application 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.

*2022 was the first year that the 60/40 percent method was used to calculate the points.

Year	Number of qualified applicants	Point range of accepted students
2022	4	56.08 – 74.12
2021	11	121.7-151.3
2020	15	141-154.7

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 regulation

Requirements for Admitted Students ONLY

- **Related Course Completion**

Please note that if you have not completed any of the related courses listed on page 5 at the point of admission to the Medical Sonography program – you must complete those courses with a “C” or higher by the end of the summer semester to maintain your seat in the program.

- **Medical Training Certification Requirement**

It is strongly recommended that you begin working on these certifications prior to acceptance to the Cardiovascular Sonography program. Nurse Aide I and CPR training courses fill up quickly. If you are unable to complete these requirements by the deadline set by the CVS department after acceptance, you will lose your seat in the program.

Applicants who are **accepted** must hold current healthcare provider level cardiopulmonary resuscitation (CPR) certification through the American Heart Association by the first day of class, clinical, or end of first semester. CPR certification can be completed through Forsyth Tech’s Corporate and Continuing Education Division (336-761-1002).

In addition to the CPR requirement, accepted applicants **must complete and pass NC state approved Nursing Assistant I (NA I) by the first day of Fall 2023 semester**. NA I is usually a 6 week course so students must begin the course in time to complete it by the deadline. The CNA I must be completed 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 already CNA I certified, it must be current at time of MAR application.

Approved students must provide the appropriate documentation to the Cardiovascular Sonography Program Coordinator’s office to verify the completion of these requirements by **the first day of Fall 2023 semester**. 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.

TEAS: A Guide to Student Success and FAQ

Student success before, during, and after the program at Forsyth Tech is your goal as well as for 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 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.

In order 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.

1. When am I eligible to take the TEAS at Forsyth Tech and how do I schedule it?

You will schedule the TEAS by working with Debra Pitt to schedule either an in-person test on campus OR a remote access test. Click here to schedule your test:

[Link to Schedule TEAS](#)

Once you are scheduled for the test – you would go to the Cashier's Window (2nd floor of the Allman Center) and pay the test fee prior to testing. On your test day, you must show the receipt of your TEAS payment along with a photo ID (driver's license or student ID).

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 accommodations through Forsyth Tech's Disability Services. Any accommodations 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 accommodations 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 Dental Hygiene program?*

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

9. *What do I do if my score was below the 60% Total Score, or I want to increase my score in order 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 in 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.

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 y