Magnetic Resonance Imaging (MRI) Program Checklist



Below is a checklist on the steps required to apply to the MRI Program.		
	Complete Forsyth Tech Admissions Application. Submit a FT Admissions Application if it has been more than 1 year since you applied https://www.forsythtech.edu/students/apply/	
	 Submit Official Transcripts. High School or GED All Colleges where program related courses were completed 	
	 Minimum Requirements English, Math & Biology Must be ready to take ENG-111 and MAT-143 without a co-requisite course, by having completed past ENG and MAT courses, High School unweighted GPA 2.5 or higher, test scores, Associate or bachelors degree. Must have Biology class. High school (D or higher, college C or higher) 	
	Complete Related Courses and Understand the Ranking Process The following courses are the related classes, and these are not required to be completed before you apply, but they are what make you competitive and it is recommended you complete them prior to applying: BIO-163 (BIO 168 & BIO-169 is acceptable), ENG-111, PSY-150, COM 231 or ENG 115, MAT 143, Humanities & Fine Art Elective.	
	Complete the TEAS Exam Scores expire 2 years from date taken and must remain valid through the deadline. Minimum Score requirement 60. Link to schedule TEAS Exam	
	 Submit the MAR Application Submitting the MAR application adds you to the MAR review list. Paperwork will be emailed to you after application is reviewed. You will then be enrolled in Blackboard to complete the Professional Knowledge Survey/Reflective questions. Fall Application 	
	Additional Requirements (After Acceptance): CNA I & CPR Certification Applicants accepted to MRI program must successfully complete the approved Nursing Assistant I program and hold a current AHA Health Care Provider CPR Certification by the first day of the fall 2025 semester. See MAR packet for acceptable CNA I substitutes.	
	High School Senior Applicant Points are awarded for high school courses. Page 8 in MAR packet. Make sure you submit high school transcript after first semester grades Jan/Feb. You are only competing against high school applicants for the 5 seats available for fall. High School Senior Application	



Magnetic Resonance Imaging (MRI) Associate Degree Program Admissions Requirements

Fall 2025 Deadline: March 14, 2025

Congratulations! You are taking the first steps on your journey to become a Magnetic Resonance Imaging (MRI) Technologist! It is important that you follow the guidelines on the MRI checklist, and thoroughly follow the steps in this packet. If you have any questions, please check with Herbert Ricks (hricks@forsythtech.edu) Coordinator of Health Sciences and Public Safety Advising, or contact Vera Kimbrell, M Ed R (MR) @ 336-734-7286 or vkimbrell@forsythtech.edu.

Magnetic Resonance Imaging (MRI) is a two-year associate degree program with a new class of students beginning in the fall of each year.

The number of applicants accepted to the program for the fall is 12 students. One seat is reserved for 2025 high school graduates. Currently enrolled high school students will compete against other high school applicants. One (1) seat in the fall program is reserved for graduating high school seniors. For High School requirements see page 10.

All applicants must meet minimum requirements to be eligible to apply. **Please note that meeting minimum requirements does not guarantee admission.** How you earn points towards ranking is explained on page 5.

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 4 to guide you**. It is not a requirement that you complete all of these courses before you apply; however, completing more courses before the deadline can help to make you more competitive because you will have more points.

1. Complete an application to Forsyth Tech.

New and Former students (if it's been more than 1 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

Currently enrolled students do not need to complete a new application. Simply make sure the NC Residency is current.

2. Submit official 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
- -emailed copies from you are NOT official

We must have:

- Official college transcripts where related classes were taken. Only undergraduate classes through bachelor'sdegree 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 miss placement requirements.

3. Check that you meet the minimum readiness levels.

CONFIRM with your advisor if you are unsure if you meet the requirements

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 <u>at least one</u> of the following methods (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):

COLLEGE ENGLISH READINESS	COLLEGE MATHEMATICS READINESS
☐ Option 1: You have completed or received transfer credit for ENG 111.	☐ Option 1: You have completed or received transfer credit for <u>one</u> of the following MAT 143 (or a higher-level math).
☐ Option 2: You have completed or received waiver credit for <u>all of</u> the following: DRE 096, DRE 097, DRE 098	☐ Option 2: You have completed or received waiver credit for all of the following: DMA 010, DMA 020, DMA 030, DMA 040, and DMA 050
☐ Option 3: You have completed or received waiver credit for ENG 002 with a minimum grade of P2 ☐ Option 4: You have completed or received waiver	☐ Option 3: You have completed or received waiver credit for MAT 003 with a minimum grade of P2
☐ Option 4: You have completed or received waiver credit for ENG 011 or are currently enrolled in ENG 111/011	☐ Option 4: You have completed or received waiver credit for MAT 043 or are currently
☐ Option 5: An earned Associate or Bachelor's degree from a regionally accredited institution	enrolled in MAT 143/043 Option 5: An earned associate or bachelor's degree from a regionally accredited institution
☐ Option 6: Completion of placement test and achievement of appropriate scores. If you took the placement test elsewhere, you MUST submit those scores to Forsyth Tech Admissions & Records	Option 6: Completion of placement test and achievement of appropriate scores. If you took the placement test elsewhere, you MUST submit those scores to Forsyth Tech Admissions & Records
☐ Option 7: Graduate of a US high school with a GPA of 2.5 or higher	☐ Option 7: Graduate of a US high school with a GPA of 2.5 or higher

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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

When we receive the MAR application, it will be reviewed to ensure you meet the minimum requirements, including transcripts, 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.

It is highly recommended that you complete all general education courses BEFORE applying to the program. This gives you the best chance to be competitive.

If applying to more than one program (you can apply to up to three programs at a time) be sure that you have checked the MAR packet for that program to ensure that you meet the minimum requirements and have taken the necessary related courses for that program as well.

4. Complete Related Courses and Understand the Ranking Process

Points are awarded for specific course grades **completed by the deadline**. <u>You are not required to finish all these classes before applying but doing so will help you to get a higher score and be more competitive.</u>

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

These points are then multiplied by the credit hours for each course. For example, ENG 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. Please note that if a course is repeated, the highest grade earned will be used in the ranking.

Related Courses	Course Names	Credit Hours
*BIO 163 or 168 & 169, or 165 & 166	Basic Anatomy & Physiology	5
ENG 111	Writing and Inquiry	3
COM 231 or **ENG 115	2 nd level English course	3
PSY 150 or ***PSY 118	General Psychology	3
MAT 143 or higher	Quantitative Literacy	3
Humanities/Fine Arts Elective	****See below	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/physiology courses at the same college or university. Since BIO 163 is the preferred curriculum course, students taking the two-part sequence (BIO 168/BIO 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.

^{**}Please note that while ENG 115 will fulfill requirements, it is not financial aid eligible for pre-health students, and we recommend taking COM 231 instead.

^{***}Please note that while PSY 118 will fulfill requirements, it is not financial aid eligible for pre- health

students, and we recommend taking PSY 150 instead.

****ART 111, HUM 110, HUM 115, HUM 120, MUS 110, PHI 215, PHI 240, or REL 110. One of these specific courses will meet the humanities/fine arts elective requirement for MRI; however, other humanities courses may be accepted as course substitutions with approval from the MRI Program Coordinator.

Only courses completed by the deadline will be used for ranking. Courses must be completed with a "C" or better. There are no age limitations for BIO 165/166 or BIO 168/169.

MAT 140, MAT 161, and MAT 171 or higher can be used in lieu of MAT 143. Since MAT 143 is a 3-credit course, if a 3-credit College Algebra course is used, the grade will be multiplied by 3 hours. If the college math was 4 credit hours, like MAT 171, then the grade will be multiplied by 4 hours. Statistics 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 toward graduation. Accepted students must confirm the course substitution with their program department chair during their first semester in the program.

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. **RELATED COURSES AND TEAS TOTAL SCORE WILL COMBINE TO ACCOUNT FOR 40% OF THE OVERALL ADMISSION SCORE.** Your TEAS score report must be attached to your MAR application.

Understanding the Ranking Process:

The MRI Program is using an admission process that looks at applicants, not just grades. 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 is 40% of your overall MAR score. The remainder of the points come from completing a Professional Knowledge Survey, answering Reflective Questions, and any Direct Patient Care Experience you possess. The Professional Knowledge Survey and Reflective Questions will be provided to you in Blackboard AFTER you have received notification that you are accepted into the MRI applicant pool.

Category I	TEAS SCORE	RELATED COURSE GRADES	40% OF OVERALL MAR
	99 POINTS POSSIBLE	SUMMARY	SCORE
	(MIN 60 TO BE ELIGIBLE	80 POINTS POSSIBLE	
	FOR MRI PROGRAM)		
Category II		COMPLETE REFLECTIVE	30% OF OVERALL MAR
		QUESTIONS	SCORE
		20 POINTS POSSIBLE	

Category III	MRI PROFESSIONAL	DIRECT PATIENT CARE,	30% OF OVERALL MAR
	KNOWLEDGE	HEALTHCARE	SCORE
	25 POINTS POSSIBLE	EXPERIENCE/COMPLETION	
		OF NA 1 COURSE, or	
		REFRESHER IN PAST 2	
		YEARS (HS STUDENTS	
		COMPLETION OF NA 1 OR	
		HEALTH SCIENCE	
		OCCUPATIONS/MEDICAL	
		CAREER)	
		10 POINTS POSSIBLE	

We want you to have a clear understanding of the MRI admissions process and the MRI profession. Prior to applying to the program, you must watch the MRI Information Session and complete the post-session survey. Once you have been added to the applicant pool, you will be enrolled in a Blackboard site to complete a short Professional Knowledge Survey. You will learn more about the MRI Profession, current statistics on pay and employment forecasts, and what a day in the life of an MRI technologist is like.

- Completion of Reflective Questions (20 points)

Once you have been added to the applicant pool, you will be enrolled in a Blackboard site to complete the Reflective Questions. We want to know what YOU think. As part of the Reflective Questions section, you will be enrolled in the MRI Admissions Blackboard site and complete exercises to tell us a little about you and the reason you chose MRI as a profession. Inside the Blackboard site you will complete the following questions and receive 20 points. You must answer all questions to receive points. You are not being awarded points based on the content of the answers. Your points come from completing all the questions. This is a chance for you to reflect on your future career pathway.

- Why do you want to become an MRI technologist?
- What exposure, background and/or experiences do you have related to the field of MRI?
- Traits of successful MRI technologists include the ability to put patients at ease, calm under pressure, good communication skills, enjoying working as part of a team, and flexibility (ability to adapt to a situation as it changes). Choose one of these traits and talk about a time you demonstrated it in a personal or professional way.
- Now that you know more about the profession, what questions do youhave?

- Direct Patient Care (10 points)

If you have healthcare experience that involves DIRECT PATIENT CARE as specified in the job description. please attach that information to the MAR application.

We must receive documentation from a supervisor on facility letterhead verifying work experience and a copy of the official job description must accompany the letter. Work performed must involve direct patient care as specified in the job description. This includes, but is not limited to occupations such as military corpsman, currently licensed EMT, nursing, CNA (or proof of completion of NA 1 course or refresher course in past 2 years), CMA, imaging technologists, therapists, patient transporters, imaging tech assistants, and other similar positions where patient care is part of the primary job description and purpose, Occupations such as medical

unit secretary, lab technician, gift shop clerk, cafeteria worker etc. will not be considered since the main function of these jobs is not patient care.

We must receive documentation from a supervisor on facility letterhead verifying work experience and a copy of the official job description must accompany the letter. Work performed must involve direct patient care as specified in the job description. Please attach this documentation to the MAR application.

Students that complete all portions of the admissions process will be ranked. 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 application if they wish to be considered for the following year's class.

NOTE: The information provided in this packet is subject to change annually.

5. TEAS EXAM: Test of Essential Academic Skills

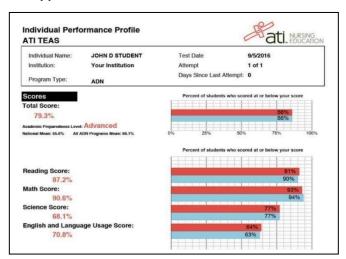
A total score of 60% or higher is required to be eligible to apply to the program.

You must Attach a copy of your current TEAS score report to the MAR application

Click here to schedule your test: Link to Schedule TEAS



You must attach 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 for an official report) and attach a copy to your MAR application.



TEAS tests taken at Forsyth Tech are not automatically submitted. 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. Submit the MAR application

After completing your general education courses and taking the TEAS test, you are now ready to apply to the program.

Prior to applying to the program, please visit the MRI page on the Forsyth Tech website and view the video on what happens in an MRI examination

Access the online application here:

Fall 2025 MRI MAR application

Fall 2025 application is open January 13, 2025, until March 14, 2025

Fall 2025 MAR Application

High School Senior ONLY Fall 2025 application

Application opens January 13, 2025, until March 14, 2025

For high school requirements, see page 10 of this packet

AFTER your first semester grades (January/February) are posted, have the transcript sent to the Admissions and Records Office prior to submitting the MAR application.

HIGH SCHOOL MRI SENIOR APPLICATION

**When your application is reviewed, it will be based on documents in your account at the time of the review. Please submit all required documents before applying to the program. **

What to expect after submitting the application:

- Submitting the MAR application adds you to the MAR review list.
- 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.
- You will then be enrolled in a Blackboard site to complete the Professional Knowledge Survey and Reflective questions.
- Check your <u>Forsyth Tech email</u> 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 (about 1 and a half months) 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 (see additional requirements for accepted students below).
- If you are an alternate, we will contact you by phone or email if any seats open in the program.

7. Review additional requirements for accepted students

NOTE: The requirements in this section are for accepted students ONLY

Safety Information for Prospective Students

Magnetic Resonance Imaging (MRI) Technology involves the use of strong magnetic fields to acquire detailed cross-sectional images of the body. Because of the nature of these strong magnetic fields, it is important to inform potential students and the public regarding the possible hazards associated with working in the MR environment. One of the most critical aspects of magnetic safety is the establishment of a thorough and effective screening process. This screening process assists in protecting students from MR system-related accidents and injuries by identifying implants, devices, or objects that may cause harm when introduced into the MR setting. Please read the page <u>Safety Information for Prospective Students</u> on the MRI website to review pertinent MRI safety information and a list of some of the implanted devices or objects that may interfere with a student's ability to work/learn in an MR environment. Please contact Vera Kimbrell, M Ed R (MR) @ 336-734-7286 or vkimbrell@forsythtech.edu if you have any questions or concerns

All students admitted to the MRI Program will submit to MRI Screening prior to admission to clinical rotations. Clinical sites have the right to deny admission to students who have devices/implants deemed unsafe in the MR environment.

Medical Training Certification Requirement

It is strongly recommended that you begin working on these certifications prior to acceptance to the MRI 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 MRI department after acceptance, **you will lose your seat in the program.**

Applicants who are **accepted** to the Magnetic Resonance Imaging program must successfully complete approved Nursing Assistant I (NA I) program by **the first day of the Fall 2025 semester**. 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), Imaging technologist aide or extender, Paramedic or Military Corpsman within the last 5 years will also be accepted to meet this requirement. Other health professionals with direct patient care components may qualify for CNA exemption. Please submit these credentials/job experience with your admissions package.

A successfully completed NC state approved high school course in Allied Health II (with clinical component) can serve as an equivalency for the NA I requirement for high school students. Applicants who are **accepted** must also hold **current** AHA Health Care Provider Cardiopulmonary Resuscitation (CPR) certification by **the first day of the Fall 2025 semester.** Approved students must provide the appropriate documentation to the MRI Program Coordinator's office to verify the completion of these requirements by **the first day of the Fall 2025 semester.** CNA I, EMT and CPR certifications can be completed through Forsyth Tech's Economic and Workforce Development- Education Division (336-734-7023). CPR is included in the NA I course.

Accepted student data from the previous year

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.

Year	Number of qualified applicants	Point range of accepted students
2024	21	66.3 – 80.78
2023	16	85.48 – 93.68
2022	16	60.7 – 88.7
2021	12	65.02 – 80.52

8. High School ranking and selection process

- Follow steps 1 6 listed above
- In addition, make sure to wait until **AFTER** your first semester grades (January/February) are posted and have that transcript sent to the Admissions Office prior to submitting the MAR application.
- Your ranking is based on points awarded for high school courses, your weighted GPA, and your TEAS score

You are competing ONLY against other high school students

When the MAR and TEAS score requirements are met, all current high school seniors will be ranked using the following:

- Overall weighted GPA. A transcript must be submitted <u>after</u> completion of the first semester of the senior year to reflect the most current GPA. This transcript <u>must</u> be submitted prior to completion of the MAR application.
- 2. TEAS Total Score
- 3. Weighted grades in specific high school courses that are completed at time of MAR
 - Algebra II
 - Anatomy/Physiology
 - Biology
 - Chemistry
 - Physics
 - Health Science Occupations/Medical

Career Course Grade points are valued as follows:

Honors/AP Courses: A = 5 points, B = 4 points, C = 3 points Standard Courses: A = 4 points, B = 3 points, C = 2 points

Adding the cumulative weighted GPA, total weighted course points, and the TEAS Total Score produces the total ranking score.

One senior with the highest-ranked scores will be admitted in the fall semester only. In the event of a tie, the applicant with the higher Science Score on the TEAS will be ranked higher. Currently enrolled high school applicants will only compete against other high school applicants.