



Dear Magnetic Resonance Imaging Program Applicant:

The faculty members of the Magnetic Resonance Imaging program at Athens Technical College (ATC) are pleased you have expressed interest in pursuing the Magnetic Resonance Imaging (MRI) Specialist certificate!

Enclosed you will find an application checklist and some general information about the program. What you specifically will need to submit by the **July 1st deadline** depends upon your student status at ATC.

All **Application Materials** must be submitted by July 1st to:

Admissions Coordinator for Radiography
Athens Technical College
800 US Hwy 29N
Athens, GA 30601

Official transcripts (must be sent directly to Athens Technical College from the institution at which you earned course credit) and TEAS-V scores (must be sent directly to Athens Technical College by the test administrator).

All transcripts from colleges you attended previously must be official and it is your responsibility to request that they be sent to Athens Technical College such that they will arrive well before the application deadline. Once you have been accepted into the college, the Director of Registration and Records will evaluate your transcripts to determine if credit will be granted for previous coursework and will inform you by letter or ATC student email address of the credit awarded for previous college-level study.

Students who seek financial aid to help fund their college education should contact the Athens Technical College Financial Aid Office at (706) 355-5009 to speak to a financial aid counselor.

If you have any questions, do not hesitate to visit the college website at www.athenstech.edu to learn more about the college, the Magnetic Resonance Imaging program, the admission process, and financial aid. You may also contact the Radiography Program Chair, Amanda Stanley (706) 583-2693; astanley@athenstech.edu if you have additional specific questions about the program.

We wish you success in the application process.

Sincerely,

Amanda D. Stanley BAS, RT(R) (ARRT)
Program Chair, Radiography

05/18/2023

PROGRAM INSTRUCTOR:



Christina Ahrens is the MRI instructor for the Magnetic Resonance Imaging Program. She received her Associate of Applied Science in Radiography from Athens Technical College in 2017 where she graduated with honors. She holds a Technical Certificate of Completion in MRI Technology, also earned at Athens Technical College in 2017. Ms. Ahrens is registered by the American Registry of Radiologic Technologists (ARRT) in Radiography, Magnetic Resonance Imaging and Computed Tomography. Prior to graduating, she served as a tutor for Anatomy & Physiology, Medical Terminology, Physics and English students at Athens Technical College. Ms. Ahrens is an accomplished MRI technologist with extensive knowledge and experience in MRI procedures. She is currently a full time MRI technologist at a Northside Hospital system outpatient center. She also works on staff as a MRI technologist for a Level II trauma center, Piedmont Athens Regional Medical Center.

APPLICATION PROCESS:

The Magnetic Resonance Imaging program cannot admit all qualified applicants. Program enrollment is limited to five students. Only students meeting the minimum requirements will be presented to the admissions committee. Final selection will be made by the admission committee and the 5 applicants with the highest total score will be admitted to the program. Candidates will be ranked using the following criteria: GPA in Radiography program courses, and TEAS-V score.

For acceptance to the online Magnetic Resonance Imaging (MRI) Specialist Technical College Certificate (TCC) program, you must meet one of the following requirements:

1. Be a **second-year** radiography student attending an accredited radiography program and hold a radiography GPA of 2.75 or above.

Or

2. Be a registered radiologic technologist or registry eligible. Applicants with nuclear medicine and radiation therapy certification will be reviewed on a case-by-case basis.

Individual MRI Coursework Admissions:

- Second-year radiography students, registered radiographers, nuclear medicine technologists, and radiation therapists will be eligible to enroll in individual MRI specialist courses to meet the requirements to sit for the ARRT examination at the discretion of the radiography program chair. All applicants must meet Athens Technical College admission requirements prior to individual MRI coursework admissions.
- Students must be enrolled in the Magnetic Resonance Imaging (MRI) Specialist Certificate program to be eligible to enroll in **MRIM 2350** Magnetic Resonance Imaging Clinical Education I and **MRIM 2360** Magnetic Resonance Imaging Clinical Education II.

LENGTH OF PROGRAM:

After a student has either successfully completed the first year of their radiography program (2.75 GPA or higher) or is currently a registered radiographer, nuclear medicine technologist or radiation therapist, the curriculum can be completed in three consecutive semesters. Program-specific courses are taught in a strict sequence that begins each Spring semester. Students are awarded a Technical College Certificate upon program completion.

ACADEMIC RIGOR:

Each course in the curriculum is offered only once per year in a very strict course sequence. Currently enrolled Radiography students will take MRI specific courses while completing all required Radiography program courses. Many Radiography program students find that to be successful in the program academically they must make a full-time commitment to the both programs. Students are expected to be *ACTIVE* participants in the learning process. Successful

completion requires dedicated, hard-working students who can conduct themselves in a professional manner during the learning process.

GENERAL PROGRAM INFORMATION:

All didactic courses are offered in **online** format. The program offers science and technical courses to prepare students to be employed as Magnetic Resonance Imaging technologists in a variety of settings. During the duration of the program, didactic instruction is used to form a foundation upon which students can rely during the clinical phase of the program.

HANDS-ON and CLINICAL EXPERIENCE:

In the ATC Magnetic Resonance Imaging program, initial training often utilizes alternative learning methods to allow students the opportunity to become proficient in technical skills prior to performing those skills in the clinical setting. Clinical externships are scheduled at hospitals and clinics in the greater Athens area.

Clinical education plays a very significant role in your development as a professional MRI technologist. Attendance in clinical rotations is not optional. This means that you will need to plan carefully to avoid clinical absences. Your clinical rotations will occur at a variety of locations and will include some evening and weekend rotations. Unlike traditional college courses, clinical rotations will usually consist of 8-hour shifts.

Some questions you should ask yourself include:

- Do I have dependable transportation?
- Do I have enough money to cover my gas expense to get to and from clinical?
- Will my employer be flexible with my clinical education schedule?
- How reliable is your support structure outside of school?
- What alternatives do you have for unexpected personal schedule changes?
- There may be times when you will miss a clinical rotation because of illness, but if you miss too much time you may be required to make that time up, repeat the course, or you may be released from the program.

STUDENT HEALTH:

After admission to the Magnetic Resonance Imaging program, the following are required by our clinic sites and copies of immunization records must show:

- **Measles, Mumps and Rubella (MMR):** Series of 2 vaccines required **or** must have a positive antibody titer to demonstrate immunity.
- **TB Skin Test:** Quantiferon Gold blood test.
- **Hepatitis B Vaccine:** Requires a series of 3 vaccines, with a subsequent titer to document immunity AND signed declination form if titer shows negative immunity.
- **Varicella (Chicken Pox):** Positive Varicella antibody titer **or** 2 doses of vaccine **required**; we can no longer accept documented history of chicken pox.
- **Tdap (Tetanus, Diphtheria, Pertussis):** Required to be within the last 8 years.
- **COVID-19 Vaccine:** 2 doses of either Pfizer or Moderna OR 1 dose of Johnson & Johnson.

Also Required:

- Current Health and History Exam: This exam should be administered by a qualified health care professional and will reflect the student's competence in all areas of our Technical Performance standards (Located in the Radiography Program Addendum to the Student Handbook).
- Background check and Drug screen through Advantage Students.
- Online clinical reporting system, Trajecsys.
- Current Healthcare Provider CPR certification from the American Heart Association.
- Malpractice insurance coverage (paid for in tuition/fees).

ETHICAL BEHAVIOR ELIGIBILITY REQUIRMENT:

The American registry of radiologic technologists (ARRT) ethical behavior eligibility requirements specify that every applicant for certification must "be a person of good moral character and must not have engaged in conduct that is inconsistent with the ARRT rules of ethics," and they must "agree to comply with the ARRT rules and regulations and the ARRT standards and the ARRT standards of ethics."

One issue addressed by the rules of ethics is the conviction of a crime, including a felony, a gross misdemeanor or a misdemeanor, with the sole exception of speeding and parking violations. All alcohol and/or drug related violations must be reported. *Conviction as used in this provision includes a criminal proceeding where the individual enters a plea of guilty

or nolo contendere. All potential violations must be investigated by the ARRT in order to determine eligibility. Further information may be found on the ARRT web site in the handbook for magnetic resonance imaging certification.

Individual clinical sites may prohibit students to rotate through their facilities if a felony conviction is found on the background check, regardless of ARRT ethics board results/investigation.

Applicants should be aware of this limitation on certification and clinical site rotation prior to entering the magnetic resonance imaging program. Practice of deceit in the application procedure is cause for dismissal from the program.

If you have concerns regarding your eligibility to sit for the ARRT examinations, please contact the ARRT at:

The American Registry Of Radiologic Technologists
1255 northland drive
St. Paul, MN 55120
(651) 687-0048
www.art.org

MRI Course Sequence

Year 1					
Prerequisites	Hr	Fall	Hr	Spring	Hr
ARRT or Current Rad Student				MRIM 2300: Orient & Intro to MRI 1*7	3
				MRIM 2320: MRI Pro. & X Sec. 2*7	3
Totals					6

Summer	Hr	Fall	Hr
MRIM 2330: MRI Physics & Inst. 1*8	3	MRIM 2360: MRI Clinical II 1*7	6
MRIM 2350: MRI Clinical I	6	MRIM 2370: MRI Review 1*7	3
Totals	9		9

All courses must be completed with a C or better.

1*7 – 1st 7 weeks

2*7 – 2nd 7weeks

1*8 – 1st 8 weeks

- Application materials for entry into the Magnetic Resonance Imaging program are due each year on July 1st. Students are admitted, typically by late July, to begin MRI program specific (MRIM) coursework the following Spring semester. Application materials are not retained by the program after the selection process has been completed each year; students not selected must reapply for program admission in subsequent years.
- All didactic courses are taught 100% online.
- All courses subject to change. Please refer the current ATC College Catalog for any updates / changes.

Magnetic Resonance Imaging (MRI) Program Application Checklist

All Applicants – submit all items in the following list plus Option A, B or C depending upon your status:

- _____ Verification of Lawful Presence in the United States and applicant age (submit a photocopy of your passport, driver’s license or state-issued photo identification card).
- _____ ***Magnetic Resonance Imaging Program Intent Form*** - this form is to be submitted electronically, [MRI Intent Form](#). Select *Radiologic Technology, Program Requirements, Magnetic Resonance Imaging Specialist Certificate, Intent form*.
- _____ Valid (less than 5 years old) official TEAS-V Test Results (ATC regularly offers the TEAS-V examination; registration forms are available online [TEAS](#) – Select *Current Students, Student Resources, Testing Services*).
- _____ Documentation of completed first two semesters of Radiography program courses with final individual course grade of C or better and overall Radiography program GPA of 2.75.
 - Applicants currently/previously enrolled at ATC should submit copies of their on-line academic transcript.
 - Applicants transferring from other colleges must have official transcripts sent directly to the ATC Office of Admissions and must confirm transferability of equivalent coursework with the ATC Director of Registration and Records before the July 1st application deadline.

Option A - New students (not currently or previously enrolled at Athens Technical College):

- _____ Completed and signed Application for Admission to Athens Technical College (available on-line at [ATC Application](#) - Select *Admissions*, then *Apply Now*) and the required application fee.
 - Indicate “Magnetic Resonance Imaging” on the application form as your intended program of study.
- _____ Official transcripts from every college attended previously (College and University Transcript Request forms are available online at [Transcript Request](#) – Select *Registration & Records, Student Services Forms*).

Option B - Currently enrolled ATC students:

- _____ Completed and signed Out of Program Form upon admission (available on-line [Out of Program Form](#) - Select *Registration & Records, Student Services Forms*).

Option C - Former Students (not currently enrolled at ATC, within the last two consecutive semesters of application):

- _____ Completed and signed Readmission Request Form (available on-line [Readmission Form](#) - Select *Registration & Records, Out of Program Form*) indicating “Magnetic Resonance Imaging” as your intended program of study.
- _____ Placement Test Results (required if your scores on file at Athens Technical College are more than FIVE years old unless you have completed both MATH 1101 and ENGL 1101).

Candidates will be ranked using the following criteria: GPA in Radiography program courses, and TEAS-V score. Students can typically expect to receive written notification regarding their standing by late July.
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Magnetic Resonance Specialist (MRI) (TCC) Fee Schedule* 2022-2023

	In-District (\$100/hr)	Out of State (\$178/hr)	Program Cr Hrs p/semester
Spring – 1 st 7 week class			
3 credit hours	\$300.00	\$534.00	
Total for First Course	\$300.00	\$534.00	
Spring – 2 nd 7 week class			
3 credit hours	\$300.00	\$534.00	6
Total for Second Course	\$300.00	\$534.00	
Summer – 1st 8 week class			
3 credit hours	\$300.00	\$534.00	
Total for Third Course	\$300.00	\$534.00	
Summer – 10 weeks			9
6 credit hours	\$600.00	\$1068.00	
Total for Fourth Course	\$600.00	\$1068.00	

	In-District (\$89/hr)	Out of State (\$178/hr)	Program Cr Hrs p/semester
Fall – 1 st 7 week class			
3 credit hours	\$300.00	\$534.00	9
Total for Fifth Course	\$300.00	\$534.00	
Fall – 1 st 7 week class			
6 credit hours	\$600.00	\$1068.00	
Total for Sixth Course	\$600.00	\$1068.00	
Total for all MRI Courses	\$2400.00	\$4272.00	

**Subject to change without notice.*

Student is responsible for purchasing required textbooks for each course.

Additional college fees will apply

Estimated Additional Expenses

There are many expenses that will be incurred in addition to class tuition and fees. While we have tried to be as thorough as possible, expenses may vary from the estimates listed.

Semester 1		
	Books	\$200.00
	Notebooks and other supplies	\$35.00
	Criminal Background Check/Drug Testing	\$90.00
	Immunizations	\$615.00
	CPR	\$45.00
	Physical Examination	\$200.00
Semester 2		
	Books	\$200.00
	Notebooks and other supplies	\$35.00
Semester 3		
	Malpractice Insurance	\$11.00
	Uniforms	\$250.00
Semester 4		
	Acemapp	\$50.00
	Trajecsyst	\$50.00
	Malpractice Insurance	\$11.00
Total		\$1792.00