

# DIAGNOSTIC IMAGING — MAGNETIC RESONANCE IMAGING

One-Year Program Leading to a Bachelor of Science in  
Diagnostic Imaging with a specialization in Magnetic Resonance Imaging

*Application for Fall 2022*

## Required Prerequisite Courses for Application into Magnetic Resonance Imaging

This **one-year** program offers sonographers, radiologic technologists or nuclear medicine technologists a pathway to expand their knowledge in Diagnostic Imaging MRI while completing a bachelors degree.

**Applicants to the one-year program in Diagnostic Imaging MRI should have the majority of prerequisite courses completed at the time of application.** All prerequisite courses must be completed prior to entry into the program, if accepted.

The prerequisite courses may be taken at any regionally accredited college/university with a grade of C or better. Courses are listed using the Texas Common Course Numbering System ([tccns.org](http://tccns.org)).

Admission into the program is competitive. Learn more at [mdanderson.org/SHPPapply](http://mdanderson.org/SHPPapply).

COURSE TITLE	TCCNS COURSE NUMBER	SEMESTER CREDIT HOURS
English Composition I	ENGL 1301	3
English Composition II	ENGL 1302	3
<i>Mathematics Core</i> College Algebra or higher	MATH 1314	3
<i>Language, Philosophy and Culture Core</i> Courses in humanities, literature, philosophy, modern or classical language, cultural studies or equivalent		3
<i>Creative Arts Core</i> Courses in arts, dance, music appreciation, music, drama or equivalent		3
United States History I	HIST 1301	3
United States History II	HIST 1302	3
Federal Government	GOVT 2305	3
Texas Government	GOVT 2306	3
<i>Social and Behavioral Science Core</i> Courses in anthropology, economics, criminal justice, geography, psychology, sociology, social work or equivalent		3
Anatomy and Physiology I	BIOL 2401 or BIOL 2301+2101	4
<i>Life and Physical Sciences Core</i> Courses in biology, chemistry, physics, geology or other natural sciences		8
<i>Elective Courses</i> You have the flexibility in completing any <b>college-level</b> course of your preference. Remedial-level, developmental-level or workforce courses will not be accepted.		12
<b>Total number of semester credit hours</b>		<b>54</b>

**Applicants must also be certified by one of the following agencies:**

- American Registry for Diagnostic Medical Sonography (ARDMS)
- American Registry of Radiologic Technologists (ARRT)
- Nuclear Medicine Technologist Certification Board (NMTCB)



# Diagnostic Imaging—MRI

## Fall 2022 Admission

### Frequently Asked Questions

#### When do I turn in my admission application for Fall 2022?

The application will be available starting September 15, 2021. You should submit the application, transcripts of each college attended, essay and three professional recommendation forms before the priority deadline of April 1, 2022. To ensure documents are received before the priority deadline, it's recommended that you apply months before the deadline.

#### Can I apply for Spring or Summer admissions?

No. Students enter the Diagnostic Imaging-MRI program once a year in the Fall semester.

#### Can I enroll in the Diagnostic Imaging—MRI program part-time?

No, enrollment is only offered full-time. View the courses and details [here](#).

#### What factors are considered in the [admission process](#)?

Admissions to the program is competitive and holistic. This means that an admissions committee will look at all the factors below when admitting a student. Meeting the minimum requirement does not guarantee acceptance.

- (1) A minimum of 2.50 in all three areas: Overall GPA, science GPA and prerequisite GPA
- (2) Number of completed prerequisite courses at the time of application
- (3) Essay (the essay prompt will appear on the online admission application)
- (4) Three Professional Recommendation Forms
- (5) Interview
- (6) Attendance at the [Diagnostic Imaging Information Session](#)
- (7) Hold board of certification by one of the following agencies: ARDMS, ARRT or NMTCB

#### I am NOT board certified by ARDMS, ARRT or NMTCB. Can I still apply to the Diagnostic Imaging—MRI program?

No, since you do not hold prior credentials in imaging or radiation therapy, you should apply into the Diagnostic Imaging Radiography 3-year track program instead.

#### I've not finished with all the prerequisite courses. Can I still apply for admission?

Yes, if the majority of the prerequisite courses are completed, you may apply for admission. The more prerequisite courses you have completed at the time of application, the better.

#### I was accepted for Fall 2022 to the Diagnostic Imaging—MRI program. Due to a few lacking prerequisite courses, I was accepted into the program conditionally. When is the deadline to complete my outstanding prerequisite courses?

All prerequisite courses must be completed by August 22, 2022, the first day of class in the Diagnostic Imaging—MRI program. Our recommendation is to finish the course as soon as possible.

#### Do I have to attend a clinical site visit as part of the application process?

Since all qualified applicants for the Diagnostic Imaging Program MRI Emphasis must hold prior certification in imaging or radiation therapy, clinical site observations are not required.

# Diagnostic Imaging—MRI

## Fall 2022 Admission

### Frequently Asked Questions

#### **How do I learn more about the Diagnostic Imaging– MRI program?**

Attend a monthly information session. You will gain valuable information on the application process and program curriculum. Attending the information session is also a requirement for application to the program. View the information session dates and times [here](#).

#### **I already hold a bachelors degree. Can I apply for this program?**

Yes, you can apply. Upon graduation you will earn a second bachelors degree.

#### **I already hold a bachelors degree. Can you waive the prerequisite courses?**

No, despite holding a prior degree, you must still complete the prerequisite courses.

#### **Where is the School located?**

The School is located at 1515 Holcombe Blvd, Houston, TX 77030 inside MD Anderson's Main Building.

#### **What is a clinical internship?**

As part of the learning process, you will complete approximately 1,000 hours of a guided clinical internship. Clinical internships allow you to apply your knowledge gained from the classroom and labs to the real life medical setting.

#### **When I graduate, what degree will I earn?**

You will earn a bachelor of science degree from The University of Texas MD Anderson Cancer Center.

#### **What does it mean to hold credentials in imaging?**

Upon graduation, you will have the opportunity to take the certification examination in Magnetic Resonance, administered by [The American Registry of Radiologic Technologists](#), the world's largest organization offering credentials in medical imaging. Passing the credentialing exam can result in improved job prospects and higher salaries.