

DIAGNOSTIC IMAGING — COMPUTED TOMOGRAPHY

One-Year or Two-year Program Leading to a Bachelor of Science in
 Diagnostic Imaging with a specialization in Computed Tomography

Application for Fall 2024

Required Prerequisite Courses for Application into Computed Tomography

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 college-level course of your preference. Remedial-level, developmental-level or workforce courses will not be accepted.		12
Total number of semester credit hours		54

This program offers radiologic technologists, nuclear medicine technologists and radiation therapists a pathway to expand their knowledge in Diagnostic Imaging CT while completing a bachelors degree.

This program's flexible structure includes full-time or part-time enrollment. Students selecting full-time enrollment will complete their degree in 1 year, and part-time enrollment will complete their degree in 2 years.

Applicants should have the majority of prerequisite courses completed at the time of application. 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).

Admissions into the program is competitive. Learn more at mdanderson.org/SHApply.



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

- American Registry of Radiologic Technologists (ARRT)
- Nuclear Medicine Technologist Certification Board (NMTCB)

Diagnostic Imaging—Computed Tomography

Fall 2024 Admission

Frequently Asked Questions

1. When do I turn in my admission application for Fall 2024?

The application will be available starting September 15, 2023. You should submit the application, transcripts of each college attended, essay and three professional recommendation forms before the priority deadline of April 1, 2024. To ensure documents are received before the priority deadline, it's recommended that you apply months before the deadline.

2. Can I apply for Spring or Summer admissions?

No. Students enter the Diagnostic Imaging– Computed Tomography program once a year in the Fall semester.

3. Can I enroll in the Diagnostic Imaging—Computed Tomography program part-time?

Yes, enrollment is offered full-time or part-time. View the courses and details [here](#). If you enroll full-time, it will take you one year to complete the degree. If you enroll part-time, it will take you two-years to complete the degree.

4. 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: ARRT or NMTCB

5. I am NOT board certified by ARRT or NMTCB. Can I still apply to the Diagnostic Imaging—Computed Tomography 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.

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

Clinical site visits are not required for the DI-Computed Tomography 1 or 2 year program.

7. I'm currently enrolled in my final prerequisite courses. Can I apply for admission to enter Diagnostic Imaging– Computed Tomography?

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.

Admitted students must have no more than 3 missing prerequisite courses by the first day of enrollment in the School of Health Professions.

For this purpose, please note that a science course with a corresponding lab, is considered one course and not two courses, e.g. Human Anatomy and Physiology lecture and lab.

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8. I was accepted for Fall 2024 to the Diagnostic Imaging-Computed Tomography program. Due to a few lacking prerequisite courses, I was accepted into the program conditionally. What is the deadline to complete my outstanding prerequisite courses?

By the first day of enrollment in the School of Health Professions, you can have a maximum of 3 outstanding prerequisite courses. These outstanding prerequisite courses must be completed no later than May 2025. Our recommendation is to finish the outstanding prerequisite course(s) as soon as possible.

9. When will I receive my admission decision?

Completed applications that meet all minimum admission factors will be contacted for an interview. An admissions decision will be completed near May 2024.

10. How do I learn more about the Diagnostic Imaging– Computed Tomography 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](#).

11. 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.

12. I already hold a bachelors degree. Can you waive all the prerequisite courses?

No, despite holding a prior degree, prerequisite requirements cannot be waived. However, applicable courses from your prior degree may be used toward the prerequisite requirements.

13. Where is the School located?

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

14. 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.

15. 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.

16. What does it mean to hold credentials in imaging?

Upon graduation, you will have the opportunity to take the certification examination in Computed Tomography, 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.