

RADIATION THERAPY

Two-Year Program Leading to a Bachelor of Science in Radiation Therapy

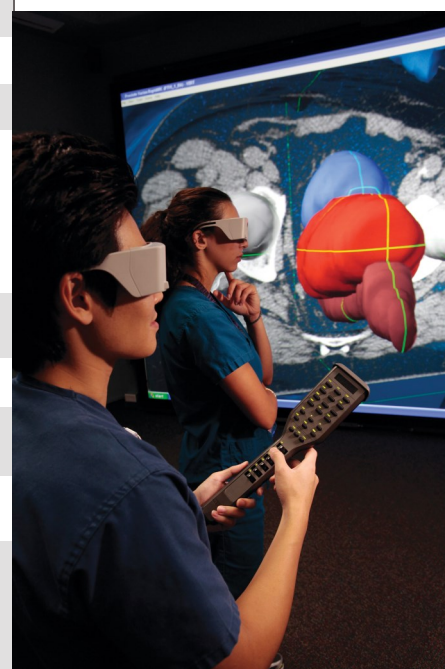
Application for Fall 2025

Required Prerequisite Courses for Application into Radiation Therapy

COURSE TITLE	TCCNS COURSE NUMBER	SEMESTER CREDIT HOURS
English Composition I	ENGL 1301	3
English Composition II	ENGL 1302	3
Pre-Calculus Math	MATH 2312	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, psychology, sociology, social work or equivalent		3
Anatomy and Physiology I	BIOL 2401 or 2301+2101	4
Anatomy and Physiology II	BIOL 2402 or 2302+2102	4
College Physics I	PHYS 1401 or 1301+1101	4
College Physics II	PHYS 1402 or 1302+1102	4
Total number of semester credit hours		46

Applicants to the two-year program in Radiation Therapy 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.



Radiation Therapy Two-Year Track

Fall 2025 Admission

Frequently Asked Questions

1. When do I turn in my admission application for Fall 2025?

The application will be available starting September 15, 2024. You should submit the application, transcripts of each college attended, essay and three professional recommendation forms before the priority deadline of March 1, 2025. 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 Radiation Therapy program once a year in the Fall semester.

3. I'm 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. Additionally, you must submit an official college transcript prior to March 1, 2025, reflecting completion of a minimum of 3 of the science and math prerequisite courses. The more prerequisite courses you completed at the time of application, the better.

4. What are the required science and math prerequisite courses?

- Human Anatomy and Physiology I
- Human Anatomy and Physiology II
- College Physics I
- College Physics II
- Pre-Calculus

5. 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 GPA in all three areas: Overall GPA, science GPA and prerequisite GPA
- (2) Number of completed prerequisite courses at the time of application, with emphasis given in the science and math required prerequisite courses
- (3) Essay (the essay prompt will appear on the online admission application)
- (4) Three Professional Recommendation Forms
- (5) Attendance at the [Radiation Therapy program information session](#)
- (6) Clinical site visit in a radiation oncology facility
- (7) Interview
- (8) Program Assessments to gauge basic knowledge in math, anatomy and physiology, and physics
- (9) P16 Professional Aptitude Assessment to assess soft skills (e.g., initiative, problem solving, decision making)

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

All applicants are required to schedule a 16-hour clinical site visit by emailing djwhiteing@mdanderson.edu

7. When will I receive my admission decision?

Completed applications that meet the all minimum admission factors will be contacted for an interview. An admissions decision will be completed in May 2025.

8. I was accepted for Fall 2025 to the Radiation Therapy 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?

You must finish any outstanding prerequisite course in August 2025, by the first day of class in the School of Health Professions. Our recommendation is to finish the course as soon as possible.

Radiation Therapy Two Year Track Fall 2025 Admission

Frequently Asked Questions

9. 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.

10. 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.

11. Can I enroll in classes part-time?

No, enrollment is only offered full-time. View the courses you will complete during this 2-year program [here](#).

12. Where is the School located?

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

13. I don't live in Houston, Texas. Can I still enroll in this program?

For the distance-learning student, we offer additional nation-wide locations. To participate in this opportunity, you must complete the program in one of the following locations:

- Dallas, Texas
- Gilbert, Arizona

14. How can I learn more about the distance-learning option?

Please visit the Radiation Therapy webpage [here](#). Distance Learning students will still be required to come to the Houston based campus Fall 2025 for 6 weeks, Summer 2026 for a minimum of 4 weeks, and Summer 2027 for a minimum of 4 weeks.

15. What is a clinical education?

As part of the learning process, you will complete approximately 1,700 hours of a guided clinical education for an exceptional clinical experience. Clinical education allows you to apply your knowledge gained from the classroom and labs to the real life medical setting. You will learn to work with a wide variety of radiation therapy protocols that use the latest technology, including: proton therapy, gamma knife, brachytherapy, stereotactic body radiation therapy and total body irradiation. This range of experience and the volume of patients treated daily ensure that you will be fully prepared for a career in the field of Radiation Therapy.

16. When I graduate, what degree will I earn?

You will earn a Bachelor of Science in Radiation Therapy from The University of Texas MD Anderson Cancer Center.

17. What does it mean to hold credentials in Radiation Therapy?

Upon graduation, you will have the opportunity to take the examination and certification from the [American Registry of Radiologic Technologist](#), the world's largest organization offering credentials in medical imaging. Passing the credentialing exam can result in improved job prospects and higher salaries. Employers, state licensing agencies, and federal regulators all consider an ARRT credential to be verification that you've met rigorous professional standards in Radiation Therapy.