

RADIATION THERAPY TECHNOLOGY

BACHELOR OF SCIENCE DEGREE

WHERE TECHNOLOGY MEETS COMPASSION



Radiation therapists have a unique opportunity to blend math, science and psychology in daily work as they treat cancer. They help to design each patient's treatment through the use of complex software calculations in three-dimensional space. Because

these hands-on, high-tech treatments span weeks and even months, therapists also build relationships with their patients and provide critical emotional support.

100% of our students are employed in the radiation therapy field within 12 months of graduation.



\$82,330
median salary in 2018 per national Bureau of Labor Statistics



Active student chapters:

- Michigan Society of Radiologic Technologists
- American Society of Radiologic Technologists



Peer mentors can help you prepare for and succeed in the professional program.

LEARN FROM EXPERIENCED CLINICIANS



Program Director Jeannetta Greer spent 30 years working in hospitals and cancer centers as a radiation therapist. She brings her industry knowledge and connections to Wayne State, securing clinical experiences for RTT students from their very first semester in the professional program.



WAYNE STATE

Eugene Applebaum College of Pharmacy and Health Sciences



BEYOND THE CLASSROOM

Wayne State's radiation therapy technology (RTT) students earn **20 hours of clinical experience per week** throughout the entire professional program.

To ensure a comprehensive breadth and depth of first-hand experiential learning, students **rotate through a broad spectrum of clinical environments** including:

- Karmanos Cancer Institute
- Henry Ford Health System
- Ascension St. John Hospital
- ProMedica Monroe Cancer Center

Our students participate in the Michigan Society of Radiologic Technologists (MSRT) **fall conference**, which includes a paper competition. And each year, the senior cohort travels to Chicago for a **quiz bowl** sponsored by American Registry of Radiologic Technologists (ARRT) to prepare them for board exams.

Being a radiation therapist takes heart, and our faculty and students extend their compassion into the **Detroit community**. Their latest initiative is a festive sock drive to warm the toes (and spirits) of children stuck in the oncology ward over the holidays.

An anchor in urban health care

As one of the founding colleges of Wayne State University, the Eugene Applebaum College of Pharmacy and Health Sciences is built on 100 years of tradition and innovation in the heart of Detroit. We have grown deep roots in our city, harnessing its powerhouse hospital systems and community service organizations as vibrant, real-world training grounds for our students. And our research at all levels – from undergraduates to veteran faculty members – translates into creative solutions for healthier communities.



CPHS.WAYNE.EDU/RTT



MEET OUR RADIATION THERAPY TECHNOLOGY STUDENTS



"Being on the front line of cancer for patients is the most honorable thing I could ever do."

Shannon Brown



"Radiation therapy is not only a great field in itself, it has great potential for moving up to fields like medical physics and dosimetry, which I intend to pursue."

Duncan Llope



"I see every patient as my father, who underwent treatment for pancreatic cancer, and take care of them with all my heart and compassion."

Quynh Vu



"With a perfect combination of math and science, and also being able to interact with patients on such a personal level, the field of radiation therapy is like a dream to me."

Ivana Juncaj



"Radiation therapists see our patients daily, for weeks to months. Forming relationships and being there for someone with a cancer diagnosis is instrumental in their overall wellbeing."

Alexandra Speen



"During my clinical visits, I fell in love with the patient care and support that radiation therapists provide."

Sharanya Gullapelli

LEARN MORE

Information meetings for prospective students are held on the first Tuesday of each month at 6 p.m. in the Eugene Applebaum College of Pharmacy and Health Sciences building, 259 Mack Avenue, Detroit, MI 48201.

Join us to learn more about radiation therapy technology and other programs offered by the college.

Register to attend at cphs.wayne.edu/info

CONTACT US

An Academic Services Officer can answer any questions you may have and help guide you through the application process.

cphsinfo@wayne.edu
313-577-1716

Accredited by the
**JOINT REVIEW COMMITTEE
ON EDUCATION IN
RADIOLOGIC TECHNOLOGY**

jrcert.org

Application
deadline

NOVEMBER 30

wayne.edu/apply



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