

Radiation Therapy Technology Professional Curriculum

Fall Semester

RT 3000 Concepts of Clinical Care	
RT 3010 Introductory Radiation Physics	
RT 3310 Clinical Practicum I	
RT 3110 Clinical Aspects of Radiation Therapy	
<i>Semester Total Credits</i>	<i>12</i>

Winter Semester

RT 5650 Pathophysiology for Health Sciences	
RT 3020 Clinical Radiation Physics	
RT 3140 Topographic Anatomy & Medical Imaging	
RT 3320 Clinical Practicum II	
<i>Semester Total Credits</i>	<i>13</i>

Spring/Summer Semester

RT 3180 Design & Construction of Treatment Accessories	
RT 3200 Therapeutic Interactions in Oncology Care	
RT 3330 Clinical Practicum III	
Elective or University General Ed Requirement*	
<i>Semester Total Credits</i>	<i>7-10</i>

Fall Semester

RT 4110 Clinical Radiation Oncology	
RT 4350 Clinical Practicum IV	
RT 4140 Oncological Pathology	
RT 4220 Radionuclide Physics	
<i>Semester Total Credits</i>	<i>13</i>

Winter Semester

RT 4240 Radiation Therapy Technology Seminar	
RT 4120 Basic Clinical Dosimetry	
RT 4150 Radiobiology of Radiation Oncology	
RT 4360 Clinical Practicum V (WI)	
<i>Semester Total Credits</i>	<i>13</i>

Spring/Summer Term

RT 4300 Quality Assurance	
RT 4370 Clinical Practicum VI	
<i>Semester Total Credits</i>	<i>6</i>

Program Total Credits

63-66

*Elective applies to those who are NOT required to take General Ed Requirements (GER). Course selected must be approved by the Program Director. The program allows the student to take one GER during the professional program.

Mission Statement

The Department of Radiation Therapy Technology prepares qualified students for their diverse role in providing quality care to radiation oncology patients. Through an effective recruitment and admission process, progressive curriculum and committed faculty, students acquire the technical and interpersonal skills to meet their current and emerging role in health care. Faculty contributes to the field of Radiation Therapy Technology through scholarly activities and serves as role models for students in their professional growth.

General Deadlines for Admission

Financial Aid - March 1

Office of Financial Aid
Wayne State University
Welcome Center
42 W. Warren
Detroit MI 48202
313-577-3378
www.financialaid.wayne.edu

WSU Application - before April 1

Office of Undergraduate Admissions
Wayne State University
Welcome Center
42 W. Warren
Detroit MI 48202
877-WSU-INFO or 313-577-3577
www.wayne.edu

Radiation Therapy Technology Application - April 1

Available at

www.cphs.wayne.edu

and mail supplemental materials to

Wayne State University
Eugene Applebaum College of Pharmacy
and Health Sciences
Office of Student Affairs
259 Mack Avenue - Suite 1600
Detroit MI 48201
313-577-1716
Email: cphsinfo@wayne.edu

The Radiation Therapy Technology Program is accredited by the

Joint Review Committee on Education in Radiologic Technology

20 N. Wacker Drive - Suite 900
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