

**Department of Medical Imaging & Radiation Sciences
Radiation Therapy Curriculum**

Curriculum Sequence
2024-2026

THIRD YEAR

First Semester - Summer

AHS 3415	Clinical Anatomy	5
MIRS 3111	Medical/Profession Orientation	1
		6

Second Semester - Fall

AHS 3451	Medical Ethics & Law	1
AHS 4433	Pathology	3
MIRS 3152	Patient Care and Management	2
MIRS 3193	Radiologic Physics & Radiation Protection	3
MIRS 3660	Introduction to Clinical Radiation Therapy	2
MIRS 4173	Principles of Computed Tomography	3
		14

Third Semester – Spring

AHS 4571	Intro to Research Methods in Allied Health	1
MIRS 3660	Clinical Radiation Therapy	3
MIRS 4152	Sectional Anatomy & Pathology	2
MIRS 4332	Radiobiology	2
MIRS 4603	Principles and Practice of Radiation Therapy I	3
MIRS 4632	Patient Care in Radiation Therapy	2
AHS 3003	Interdisciplinary Leadership in Healthcare	3*
		13(16)

FOURTH YEAR

Forth Semester - Summer

MIRS 3511	Patient Support Groups	1
MIRS 4660	Adv Clinical Radiation Therapy and Capstone	2
MIRS 4703	Principles and Practice of Radiation Therapy II	3
		6

Fifth Semester - Fall

MIRS 3112	Pharmacology	2
MIRS 4143	Principles of MRI	3
MIRS 4660	Adv Clinical Radiation Therapy and Capstone	4
MIRS 4614	Physics of Radiation Therapy	4
MIRS 4723	Principles and Practice of Radiation Therapy III	3
		16

Sixth Semester - Spring

AHS 4452	Healthcare Management &	2
MIRS 4660	Adv Clinical Radiation Therapy and Capstone	3
MIRS 4660	Adv Clinical Radiation Therapy and Capstone	1
MIRS 4623	QM & Clinical Operations in Radiation Oncology	3
MIRS 4773	Radiation Dosimetry & Instrumentation	3
MIRS 4990	Special Studies in Medical Imaging & Radiation Sciences	1
		13