

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

Curriculum Sequence
2019-2021

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 4152	Sectional Anatomy & Pathology	2
MIRS 4173	Principles of Computed Tomography	3
		16

Third Semester - Spring

AHS 4571	Intro to Research Methods in Allied Health	1
MIRS 3660	Clinical Radiation Therapy	3
MIRS 4332	Radiobiology	2
MIRS 4603	Principles and Practice of Radiation Therapy I	3
MIRS 4733	Patient Care in Radiation Therapy	3
		12

Forth Semester - Summer

MIRS 3511	Support Groups (elective)	(1)
MIRS 4660	Advanced Clinical Radiation Therapy	2
MIRS 4703	Principles and Practice of Radiation Therapy II	3
		5

FOURTH YEAR

First Semester - Fall

AHS 3112	Pharmacology	2
MIRS 4142	Principles of MRI	2
MIRS 4660	Adv Clinical Radiation Therapy	4
MIRS 4614	Physics of Radiation Therapy	4
MIRS 4723	Principles and Practice of Radiation Therapy III	3
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Second Semester - Spring

AHS 4452	Healthcare Management & Law	2
MIRS 4660	Adv Clinical Radiation Therapy	4
MIRS 4773	Radiation Dosimetry & Instrumentation	3
MIRS 4963	Multidisciplinary Capstone Seminar	3
MIRS 4722	QA & Operational Issues	2
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