

College of Allied Health Sciences Department of Allied Health Professions Radiation Therapy Program

	Bachelor of Science in Radiologic Sciences RADIATION THERAPY PROGRAM	CURRICULUM
Fall 2024	(2024 - 2026)	Credit Hours
RADT 3210	Radiation Protection and Biology	3
RADT 3601	Principles of Radiation Oncology	4
RADT 3100	Introduction to Patient Care	2
RADT 3105	Introduction to Patient Care Lab	1
RADT 4300	Professional Issues and Ethics	1
RADT 3641	Radiation Oncology Clinical Internship I.	4
	Semester Total	15
Spring 2025	1 st Year	Credit Hours
RADT 4800	Physics of Radiation Oncology	3
RADT 4621	Cancer Management in Radiation Oncology	3
RADT 4614	Radiation Oncology Procedures	2
RADT 3642	Radiation Oncology Clinical Internship II.	4
10.10.100.12	Semester Total	12
Summer 2025	1 st Year	Credit Hours
RADT 3643	Radiation Oncology Clinical Internship III.	6
RADT 4501	Seminar in Radiation Oncology Evidence Based Practice	2
	Semester Total	8
Fall 2025	2 nd Year	Credit Hours
RADT 4820	Radiation Oncology Dosimetry	3
RADT 4825	Radiation Oncology Dosimetry Lab	1
RADT 4120	Principles and Instrumentation of CT	3
RADT 4400	Sectional Anatomy	2
RADT 4640	Radiation Oncology Clinical Internship IV.	4
	Semester Total	13
Spring 2026	2 nd Year	Credit Hours
RADT 4160	Pathology for the Radiologic Sciences	2
RADT 4615	Radiation Oncology Seminar	3
RADT 4648	Applied Project	3
RADT 4642	Radiation Oncology Clinical Internship V.	4
	Semester Total	12
	PROGRAM TOTAL	60
	Electives	Credit Hours
RADT 4600	Applied Research (Elective offered Spring, 2 nd Year)	1-4