



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

**Bachelor of Science in Radiologic Sciences  
RADIATION THERAPY PROGRAM CURRICULUM (2023-2025)**

<b>Fall 2023</b>	<b>1<sup>st</sup> Year</b>	<b>Credit Hours</b>
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
<b>Semester Total</b>		<b>15</b>
<b>Spring 2024</b>	<b>1<sup>st</sup> Year</b>	<b>Credit Hours</b>
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
<b>Semester Total</b>		<b>12</b>
<b>Summer 2024</b>	<b>1<sup>st</sup> Year</b>	<b>Credit Hours</b>
RADT 3643	Radiation Oncology Clinical Internship III.	6
RADT 4501	Seminar in Radiation Oncology Evidence Based Practice	2
<b>Semester Total</b>		<b>8</b>
<b>Fall 2024</b>	<b>2<sup>nd</sup> Year</b>	<b>Credit Hours</b>
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
<b>Semester Total</b>		<b>13</b>
<b>Spring 2025</b>	<b>2<sup>nd</sup> Year</b>	<b>Credit Hours</b>
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
<b>Semester Total</b>		<b>12</b>
<b>PROGRAM TOTAL</b>		<b>60</b>
	<b>Electives</b>	<b>Credit Hours</b>
RADT 4600	Applied Research (Elective offered Spring, 2 <sup>nd</sup> Year)	1-4