

Department of Radiation Sciences

Virginia Commonwealth University

Second Modality Curriculum: Radiation Therapy

Prerequisites for Admission*

Certificate/AAS Degree Holders

ARRT certification (or eligibility) in Radiography**
 Humanities – 3 credits
 English Composition – 3 credits
 Social Science – 3 credits
 Natural/Physical Science – 3 credits

AS/AA/AA&S/BS Degree Holders

ARRT certification (or eligibility) in Radiography**
 General Electives – 12 credits

- College Algebra is generally a prerequisite for Statistics

*All courses must be transferable to VCU

** Must be ARRT certified within two semesters of enrollment

Junior Year

Fall	*CLRS 309	Oncologic Patient Care	2
	*CLRS 323	Techniques/Applications	4
	CLRS 390	Research in RS	2
	*CLRS 393	Clinic I	2
	STAT 210	Basic Practice Statistics	3
	*CLRS 305	Orientation to Rad. Therapy	2
			15

Spring	*CLRS 314	Pathology/Treatment I	4
	CLRS 206	Cross-sectional Anat.	2
	* CLRS 342	Physics – Radiation Th	3
	*CLRS 394	Clinic II	2
	CLRS 398	Intro to Research	1
	UNIV 200	Inquiry/Craft Argument	3
			15

Summer

*CLRS 395	Clinic III	3
		3

Senior Year

Fall	*CLRS 415	Pathology/Treatment II	4
	*CLRS 493	Clinic IV	3
	CLRS 498	Senior Project	2
	CLRS 408	Intro to CT	2
	*CLRS 455	Quality Management: Therapy	2
			13

Spring	*CLRS 430	Radiobiology	2
	CLRS 488	Senior Seminar	3
	*CLRS 494	Clinic V	3
	CLRS 412	Rad. Ther. Tx. Plan.	3
	Electives		1
			12

* C is lowest passing grade