

PROGRAM ARTICULATION DEGREE PLAN					
Southwestern Illinois College 2022-2023		Southern Illinois University Carbondale			
AAS Radiologic Technology- 73 hrs		BS Radiologic Sciences (RADS) - Radiation Therapy Technology Specialization - 120 hrs			
		(UCC) CAPSTONE OPTION - 30 hrs			
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
COMM 151	Fundamentals of Public Speaking	3	CMST 101	Intro to Oral Communication	T
ENG 101	Rhetoric & Composition I	3	ENGL 101	Composition I	T
			ENGL 102	Composition II	NA
			MATHEMATICS		3
			SOCIAL SCIENCE		3
PSYC 151	General Psychology	3	PSYC 102	Intro to Psychology	T
	Human Relations Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
			HUMANITIES		NA
			PHYSICAL SCIENCE		3
BIOL 105	Human Biology	4	PLB 115	General Biology	T
			HUMAN HEALTH		NA
			FINE ARTS		3
			MULTICULTURAL		3
		16			15
Program Requirements			Program Requirements		
HRO 100	Medical Terminology	1	An AAS in Radiologic Technology will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.		
RT 100	Radiologic Technology I	2.5			
RT 101	Radiographic Positioning I	3.5			
RT 102	RT Math Computations	1			
RT 110	Radiologic Technology II	3			
RT 111	Radiographic Positioning II	4			
RT 112	Clinical Experience I	3			
RT 131	X-ray Physics I	4			
RT 150	Radiologic Technology III	3			
RT 151	Radiographic Positioning III	4			
RT 152	Clinical Experience II	3			
RT 160	Clinical Experience III	3			
RT 180	X-ray Physics II	4			
RT 230	Pathology for Radiographers	1			
RT 241	Clinical Experience IV	3			
RT 242	Clinical Modalities I	1			
RT 244	Radiobiology	4			
RT 296	IT for Radiographers	1			
RT 297	Radiologic Technology Review	4			
RT 298	Clinical Modalities II	1			
RT 299	Clinical Experience V	3			
		57			
			RAD 360	Fundamentals of Radiation Therapy	2
			RAD 370	Techniques & Applications of Radiation Therapy	3
			RAD 380	Physics of Radiation Therapy	3
			RAD 390	Oncology Nursing	2
			RAD 400	Radiation Dosimetry	3
			RAD 410	Radiation Therapy Clinical Internship I	10
			RAD 420	Special Problems in Radiation Therapy	2
			RAD 430	Radiation Therapy Clinical Internship II	4
			RAD 440	Seminar in Radiation Therapy	2
			Electives	300/400 level	11
					42
Total semester hrs completed with AAS degree:		73	Total semester hrs completed with BS degree:		57
			Total hours to BS Degree:		130
Degree Plan updated on 6/28/22 by SG					