

PROGRAM ARTICULATION DEGREE PLAN					
SEMO Hospital College of Nursing & Health Sciences 2024-2025		Southern Illinois University Carbondale			
AAS Radiologic Technology - 68 hrs		BS Radiologic Sciences (RADS) Radiation Therapy Technology Specialization - 120 hrs			
		University Core Curriculum (UCC) Capstone Option - 30 hrs			Hrs
		Hrs			
			UNIV 101	Saluki Success	NA
COM 100	Oral Communications	3	CMST 101	Intro to Oral Communication	T
ENG 100	English Composition	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MAT 150	College Algebra	3	MATH 108	College Algebra	T
PSY 100	Psychology	3	PSYC 102	Intro to Psychology	T
SOC 102	Sociology	3	SOC 108	Intro to Sociology	T
HST 105	American History	3	HIST 110	20th Century America	T
			HUMANITIES		3
			HUMANITIES		NA
			PHYSICAL SCIENCE		3
BI 151	Anatomy & Physiology I	4	SC2 1XX	UCC Life Science Sub 100-level	T
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		22			12
Program Requirements			Program Requirements		
AH 201	Human Diversity in Healthcare Delivery	1	The AAS in Radiologic Technology will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.		
AH 230	Medical Ethics	3			
FYS 101	College Seminar	1			
RT 101	Intro to Radiography	3			
RT 110	Anatomy & Positioning I	3			
RT 111	Anatomy & Positioning II	3			
RT 120	Radiographic Exposure	3			
RT 150	Clinic I	3			
RT 175	Clinic II	5			
RT 180	Radiographic Pathology	3			
RT 200	Clinic III	5			
RT 201	Radiographic Physics	3			
RT 210	Radiation Biology	3			
RT 220	Pharmacology	3			
RT 260	Transitions to Professional Practice	2			
RT LAB I	RT LAB I	1			
RT LAB II	RT LAB II	1			
		46			
			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:		68	Total semester hrs completed with BS degree:		54
			Total hours to BS Degree:		
			122		
Degree Plan updated on 8/29/24 by SG					