

PROGRAM ARTICULATION DEGREE PLAN								
Northcentral Technical College 2023-2024		Southern Illinois University Carbondale						
AAS Radiography - 66 hrs		BS Radiologic Sciences (RADS) - Radiation Therapy Technology Specialization - 120 hrs						
		(UCC) CAPSTONE OPTION - 30 hrs						
		Hrs	Hrs					
		UNIV 101	Saluki Success	NA				
COMM 10801198	Speech	3	CMST 101	Intro to Oral Communication	T			
COMM 10801136	English Composition I	3	ENGL 101	Composition I	T			
			ENGL 102	Composition II	NA			
MATH 10804107	College Mathematics	3	MATH 101	Intro to Contemporary Math	T			
			SOCIAL SCIENCE		3			
SOCSCI 10809198	Intro to Psychology	3	PSYC 102	Intro to Psychology	T			
			HUMANITIES		3			
			HUMANITIES		NA			
			PHYSICAL SCIENCE		3			
SCIENCE 10806177	General Anatomy & Physiology	4	SC2 1XX	UCC Life Science Sub 100-level	T			
			FINE ARTS		3			
			HUMAN HEALTH		NA			
SOCSCI 10809172	Intro to Diversity Studies	3	SOC 215	Race & Ethnic Relations in the United States	T			
		19			12			
Program Requirements		Program Requirements						
GENSTUDI 10890165	College 101	1	An AAS in Radiography will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.					
RADTECH 10526149	Radiographic Procedures 1	5						
RADTECH 10526158	Intro to Radiography	3						
RADTECH 10526159	Radiographic Imaging	3						
RADTECH 10526168	Radiography Clinical 1	2						
RADTECH 10526174	ARRT Certification Seminar	2						
RADTECH 10526189	Radiographic Pathology	1						
RADTECH 10526190	Radiography Clinical 5	2						
RADTECH 10526191	Radiographic Procedures 2	5						
RADTECH 10526192	Radiography Clinical 2	3						
RADTECH 10526193	Radiography Clinical 3	3						
RADTECH 10526194	Imaging Equipment Operation	3						
RADTECH 10526195	Radiographic Image Analysis	2						
RADTECH 10526197	Radiation Protection & Biology	3						
RADTECH 10526198	Radiography Clinical 6	2						
RADTECH 10526199	Radiography Clinical 4	3						
RADTECH 10526230	Advanced Radiographic Imaging	2						
RADTECH 10526231	Imaging Modalities	2						
		47						
		AH 105				Medical Terminology	2	
		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				
				44				
Total semester hrs completed with AAS degree:		66	Total semester hrs completed with BS degree:		56			
			Total hours to BS Degree:		122			
<i>Degree Plan updated on 8/10/23 by SG</i>								