PROGRAM ARTICULATION DEGREE PLAN					
Danville Area Community College	***2022-2023***		***Southern Illinois University Carbondale***		
AAS Radiologic Technology - 71 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
SPCH 101	Oral Communication	3	CMST 101	Intro to Oral Communication	T
ENGL 101	Rhetoric and Composition I	3	ENGL 101	Composition I	T
			ENGL 102	Composition II	NA
			MATHEMATICS		3
PSYC 100	Intro to Psychology	3	PSYC 102	Intro to Psychology	T
			SOCIAL SCIENCE		3
	IAI Humanities	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
			HUMANITIES		NA
PHYS 141	Physical Science I	4	PHYS 101	Physics that Changed the World	T
BIOL 136	Anatomy & Physiology I	4	PHSL 201-and- 208	Human Physiology w/Lab	T
BIOL 137	Anatomy & Physiology II	4	HLTH 1XX	Human Health UCC Sub 100-level	T
			FINE ARTS		3
			MULTICULTURAL		3
		24			**12**
Program Requirements			**Program Requirements**		
RDTC 100	Patient Care in Radiologic Technology	3	**An AAS in Radiologic Technology will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.**		
RDTC 101	Intro to Radiologic Technology	2			
RDTC 103	Radiologic Physics I	3			
RDTC 104	Radiologic Procedures I	3			
RDTC 105	Radiologic Procedures II	3			
RDTC 106	Radiologic Procedures III	3			
RDTC 107	Radiation Biophysics	2			
RDTC 108	Clinical Internship I	1			
RDTC 109	Clinical Internship II	2			
RDTC 110	Clinical Education III	2			
RDTC 201	Radiologic Procedures III	3			
RDTC 202	Radiologic Procedures IV	2			
RDTC 203	Radiologic Pathology	2			
RDTC 204	Atypical Radiologic Procedures	3			
RDTC 205	Image Analysis	3			
RDTC 206	Special Topics in Radiologic Technology	2			
RDTC 207	Clinical Internship IV	2			
RDTC 208	Clinical Internship V	3			
RDTC 209	Clinical Internship VI	3			
		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:		**71**	**Total semester hrs completed with BS degree:**		**56**
			Total hours to BS Degree:		**127**
Degree Plan updated on 6/27/22 by SG					