

PROGRAM ARTICULATION DEGREE PLAN					
Southwestern Illinois College 2022-2023		Southern Illinois University Carbondale			
AAS Radiologic Technology- 73 hrs		BS Radiologic Sciences (RADS) - Diagnostic Medical Sonography (Ultrasound) Specialization - 120 hrs			
		(UCC) CAPSTONE OPTION - 30 hrs			
		Hrs			Hrs
COMM 151	Fundamentals of Public Speaking	3	UNIV 101	Saluki Success	NA
ENG 101	Rhetoric & Composition I	3	CMST 101	Intro to Oral Communication	T
			ENGL 101	Composition I	T
			ENGL 102	Composition II	NA
			MATH 108	College Algebra	3
			HCM 366	Health Information Management	3
PSYC 151	General Psychology	3	PSYC 102	Intro to Psychology	T
	Human Relations Elective	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>	T
			HUMANITIES		NA
			PHYS 101	Physics that Changed the World	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			
			HCM 310	Healthcare Services & the Consumer	3
			HCM 320	Health Policy & Politics	3
			HCM 340	Managerial Epidemiology & Population Health	3
			HCM 360	U.S. Healthcare Systems	3
			HCM 388	Legal Aspects & Current Issues in Health Care	3
			HCM 395	Health Care Ethics	3
			RAD 329	Sectional Anatomy-Sonography	2
			RAD 349U	Fundamentals of Sonography	2
			RAD 359U	OB & GYN Sonography I	3
			RAD 359C	OB & GYN Sonography II	3
			RAD 369	Vascular Sonography	3
			RAD 379U	Abdominal Sonography I	3
			RAD 379C	Abdominal Sonography II	3
			RAD 389	Ultrasound Physics & Instrumentation	3
			RAD 399A	Clinical Practicum I (Lab)	2
			RAD 399B	Clinical Practicum II (Lab)	1
			RAD 399C	Clinical Practicum III (Lab)	2
			RAD 409A	Clinical Practicum IV (Clinic)	9
			RAD 409B	Clinical Practicum V (Clinic)	8
			RAD 459A	Advanced Obstetric & Gynecology Sonography I	1
			RAD 459B	Advanced Obstetric & Gynecology Sonography II	1
			RAD 479A	Advanced Abdominal Sonography I	1
			RAD 479B	Advanced Abdominal Sonography II	1
			RAD 489	Pediatric Sonography	3
					69
Total semester hrs completed with AAS degree:		73	Total semester hrs completed with BS degree:		84
			Total hours to BS Degree:		157
Degree Plan updated on 6/28/22 by SG					