

PROGRAM ARTICULATION DEGREE PLAN				
Moraine Valley Community College	2022-2023		Southern Illinois University Carbondale	
AAS Radiologic Technology - 72 Hours			BS Radiologic Sciences (RADS) Diagnostic	Medical Sonography (Ultrasound)Specialization - 120 Hours
			UCC Capstone - 30 hrs	
		Hrs		Hrs
			UNIV 101	Saluki Success
COM 103	Speech Fundamentals	3	CMST 101	Intro Oral Communication
COM 101	Composition I	3	ENGL 101	English Composition I
			ENGL 102	English Composition II
			MATH 108	College Algebra
	Social & Behavioral Sciences	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
			HCM 366	Health Information Management
	Humanities	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>
			HUMANITIES	
			PHYS 101	Physics that Changed the World
BIO 180 -and- 181	Human Anatomy & Physiology I & II	8	PHSL 201 -and- 208	Human Physiology w/Lab
			FINE ARTS	
			HUMAN HEALTH	
			MULTICULTURAL	
		20		15
Program Requirements			Program Requirements	
MTH 109	Math for Allied Health	2	The AAS in Radiologic Technology as articulated is accepted as satisfying all 100/200/300 AAS in Radiologic Sciences.	
RAD 101	Health Care in Medical Imaging	1		
RAD 102	Principles of Imaging	3		
RAD 103	Ionizing Radiation Protection	2		
RAD 104	Radiographic Procedures I	3		
RAD 105	Image Analysis I	1		
RAD 106	Image Analysis II	1		
RAD 107	Digital: Acquisition & Display	2		
RAD 108	Radiographic Procedures II	3		
RAD 110	Radiologic Clinical Practice I	1		
RAD 111	Radiologic Clinical Practice II	3		
RAD 202	Physics: Product & Characteristics	3		
RAD 204	Radiographic Procedures III	2		
RAD 205	Radiologic Pathology	1		
RAD 206	Medical Imaging Equipment	3		
RAD 207	Radiology Science, Ethics, & Law	1		
RAD 208	Intro to Computed Tomography	1		
RAD 209	Radiation Biology	2		
RAD 210	Radiologic Clinical Practice III	3		
RAD 211	Radiologic Clinical Practice IV	4		
RAD 212	Radiologic Clinical Practice V	4		
CIS 115	Microsoft Office I	3	CS 200B (elective)	Computer Concepts
MRT 110	Medical Terminology	3	AH 105	Medical Terminology
		52		
			HCM 310	Healthcare Services & the Consumer
			HCM 320	Health Policy & Politics
			HCM 340	Managerial Epidemiology & Population Health
			HCM 360	U.S. Healthcare Systems
			HCM 388	Legal Aspects & Current Issues in Health Care
			HCM 395	Health Care Ethics
			HCM 415	Issues Related to Social Gerontology & Mortality
			RAD 329	Sectional Anatomy-Sonography
			RAD 349U	Fundamentals of Sonography
			RAD 359U	OB & GYN Sonography I
			RAD 359C	OB & GYN Sonography II
			RAD 369	Vascular Sonography
			RAD 379U	Abdominal Sonography I
			RAD 379C	Abdominal Sonography II
			RAD 389	Ultrasound Physics & Instrumentation
			RAD 399A	Clinical Practicum I (Lab)
			RAD 399B	Clinical Practicum II (Lab)
			RAD 399C	Clinical Practicum III (Lab)
			RAD 409A	Clinical Practicum IV (Clinic)
			RAD 409B	Clinical Practicum V (Clinic)
			RAD 459A	Advanced Obstetric & Gynecology Sonography I
			RAD 459B	Advanced Obstetric & Gynecology Sonography II
			RAD 479A	Advanced Abdominal Sonography I
			RAD 479B	Advanced Abdominal Sonography II
			RAD 489	Pediatric Sonography
				72
Total semester hrs completed w/AAS degree:		72	Total semester hrs completed w/BS degree:	87
			Total hrs to BS degree:	159
<i>Degree Plan created on 9/21/22 by SG</i>				