

PROGRAM ARTICULATION DEGREE PLAN			
Elgin Community College	2022-2023	Southern Illinois University Carbondale	
AAS Medical Imaging - 72 hrs		BS Radiologic Sciences (RADS) - Diagnostic Medical Sonography Specialization - 120 hrs	
		University Core Curriculum (UCC) Capstone Option - 30 hrs	
		Hrs	Hrs
		UNIV 101	Saluki Success
		CMST 101	Intro to Oral Communication
ENG 101	English Composition I	3 ENGL 101	English Composition I
ENG 102	English Composition II	3 ENGL 102	English Composition II
		MATH 108	College Algebra
PSY 218	Human Growth & Development	3 SOC1 2XX	Social Sci UCC Sub 200-level
		HCM 366	Health Information Management
HUM 216	Ethics	3 PHIL 104	Ethics
		HUMANITIES	
		PHYS 101	Physics that Changed the World
BIO 246	Human Anatomy & Physiology II	4 SC2 2XX	UCC Life Science Sub 200-level
		FINE ARTS	
		HUMAN HEALTH	
CMS 215	Intercultural Communication	3 CMST 3011	Communication Across Cultures
		19	15
Program Requirements		Program Requirements	
HPE 270	Global Context of Healthcare	2	An AAS in Medical Imaging will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.
RAD 101	Intro to Radiography	1	
RAD 102	Methods of Patient Care	2	
RAD 103	Radiographic Imaging I	3	
RAD 104	Radiographic Procedures I	4	
RAD 105	Radiographic Imaging II	3	
RAD 106	Radiographic Procedures II	4	
RAD 107	Radiologic Physics	2	
RAD 124	Radiography Clinical Practicum I	3	
RAD 134	Radiography Clinical Practicum II	3	
RAD 208	Radiographic Procedures III	2	
RAD 209	Radiobiology & Radiation Protection	2	
RAD 211	Radiographic Imaging III	2	
RAD 212	Radiographic Pathology	2	
RAD 220	Pharmacology	2	
RAD 230	Medical Ethics & Law	2	
RAD 240	Career Development	1	
RAD 242	Radiography Clinical Practicum III	2	
RAD 256	Radiography Clinical Practicum IV	5	
RAD 261	Radiographic Image Evaluation	1	
RAD 266	Radiography Clinical Practicum V	5	
		53	
		AH 105	Medical Terminology
		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
			74
Total semester hrs completed w/AAS degree:		72	Total semester hrs completed w/BS degree:
			89
		Total hours to BS degree:	
			161
<i>Degree Plan updated on 7/18/2022 by SG</i>			