

PROGRAM ARTICULATION DEGREE PLAN			Southern Illinois University Carbondale		
Heartland Community College 2023-2024			BS Radiologic Sciences (RADS) - MRI/CT Specialization - 120 hrs		
AAS Radiography - 71 hrs			(UCC) CAPSTONE OPTION - 30 hrs		
		Hrs		Hrs	
			UNIV 101	Saluki Success	NA
			CMST 101	Intro to Oral Communication	3
ENGL 101	Critical Reading & Writing	3	ENGL 101	Composition I	T
			ENGL 102	Composition II	NA
	IAI Mathematics Elective	3	MATHEMATICS	See SIU Transfer Equivalency Guide	T
			SOCIAL SCIENCE		3
			SOCIAL SCIENCE		3
			HUMANITIES		3
			HUMANITIES		NA
			PHYS 101	Physics that Changed the World	3
BIOL 181	Anatomy & Physiology I	4	SC2 1XX	Science UCC Sub 100-level	T
BIOL 182	Anatomy & Physiology II w/Lab	4	AH 241	Intro to Physiology & Anatomy	T
			FINE ARTS		3
			MULTICULTURAL		3
		14			21
Program Requirements			Program Requirements		
RAD 111	Fundamentals of Radiological Sciences I	3	An AAS in Radiography will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.		
RAD 112	Radiographic Procedures I	3			
RAD 113	Radiography Clinical Internship I	4			
RAD 121	Fundamentals of Radiological Sciences II	3			
RAD 122	Radiographic Procedures II	6			
RAD 123	Radiography Clinical Internship II	3			
RAD 132	Radiographic Procedures III	6			
RAD 134	Radiographic Imaging I	3			
RAD 211	Fundamentals of Radiological Sciences III	3			
RAD 213	Radiography Clinical Internship III	4			
RAD 214	Radiographic Imaging II	2			
RAD 223	Radiography Clinical Internship IV	3			
RAD 233	Radiography Clinical Internship V	5			
RAD 234	Radiation Biology & Protection	2			
RAD 235	Radiographic Pathology	2			
RAD 236	Radiography Seminar	2			
HLTH 110	Medical Terminology	3			AH 105
		57			
			RAD 364	CT Technology	3
			RAD 374	Sectional Anatomy	3
			RAD 384	MRI Technology	4
			RAD 394	MRI & CT Pathology	3
			RAD 404	MRI & CT Clinical Internship I	10
			RAD 414	Special Studies in MRI/CT	2
			RAD 424	MRI/CT Clinical Internship II	4
			RAD 434	Seminar in MRI & CT	2
			Electives	300/400 level	11
					42
Total semester hrs completed with AAS degree:		71	Total semester hrs completed with BS degree:		63
<i>Degree Plan updated on 8/31/2023 by RP</i>			Total hours to BS Degree:		134