

PROGRAM ARTICULATION DEGREE PLAN					
John A Logan College 2021-2022		Southern Illinois University Carbondale			
AAS Diagnostic Cardiac Sonography - 73 Hours		BS - Radiologic Sciences (RADS) Management/Education		Online Specialization-120 Hours	
			UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs		
			Hrs	Hrs	
			UNIV 101	Saluki Success	NA
COM 115	Speech	3	CMST 101	Intro to Oral Communication	T
ENG 101	English Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MAT 108	College Algebra	4	MATH 108	College Algebra	T
PSY 132 -or- SOC 133	General Psychology -or- Prin of Sociology	3	PSYC 102 -or- SOC 108	Intro to Psychology -or- Intro to Sociology	T
			SOCIAL SCIENCE		3
			HUMANITIES		3
			HUMANITIES		NA
PHY 121	Technical Physics	3	PHYS 101	Physics that Changed the World	T
			LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		16			15
*Any additional general education courses (i.e. AH 241, Life Science, Fine Arts, Multicultural) may be taken at John A Logan College provided they are IAI designated courses or have been articulated to meet a category within the University Core Curriculum.					
Program Requirements			Program Requirements		
ALH 110	Issues in Health & Patient Care	3	An AAS in Diagnostic Cardiac Sonography will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established		
ALH 112	Pathophysiology & Terminology	3			
DMS 104	Diagnostic Ultrasound Foundations	3			
DMS 200	Medical Physics & Instrumentation	5			
DMS 202	Cardiac Anatomy & Physiology	4			
DMS 204	Cardiac Ultrasound Imaging/Lab I	6			
DMS 206	Cardiac Ultrasound Clinic I	3			
DMS 224	Cardiac Ultrasound Imaging/Lab II	6			
DMS 226	Cardiac Ultrasound Clinic II	6			
DMS 230	Cardiac Seminar	2			
DMS 236	Cardiac Ultrasound Clinic III	5			
DMS 246	Cardiac Ultrasound Clinic IV	10			
ORI 100	College 101	1			
		57			
			AH 105	Medical Terminology	2
			AH 241	Intro to Physiology & Human Anatomy	4
			HCM 360	U.S. Healthcare Systems	3
			HCM 364	Organizational Behavior in Healthcare Organizations	3
			HCM 388	Legal Aspects & Current Issues in Health Care	3
			RAD 345	Intro to Radiology & Diagnostic Imaging Management	3
			RAD 355	Teaching Strategies in Radiology	3
			RAD 415	Research Methods	3
			RAD 425A	Readings in Radiology Education	3
			RAD 425B	Readings in Radiology Management	3
			RAD 435	Problems in Radiology Education & Management	3
			RAD 476	Research Project	4
			Electives	Senior Institution Hours	11
			<i>Credit from all areas must total 42 hours of 300/400 level courses</i>		48
Total semester hrs completed w/AAS degree:		73	Total semester hrs completed w/BS degree:		63
			Total hrs to BS degree:		136
<i>Degree Plan updated on 2/9/22 by SG</i>					