

PROGRAM ARTICULATION DEGREE PLAN					
John A Logan College 2022-2023		Southern Illinois University Carbondale			
AS Associate in Science - 63 hrs		BS - Radiologic Sciences (RADS) Diagnostics Medical Sonography Specialization - 120 hrs			
		UNIVERSITY CORE CURRICULUM (UCC) 39 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
ENG 102	English Composition II	3	ENGL 102	English Composition II	T
MAT 112 or higher	Intro Contemporary Math	3	MATH 101	Intro to Contemporary Math	T
	IAI Social Science	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>	T
	IAI Social Science	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>	T
	IAI Humanities	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>	T
			HUMANITIES		NA
PHY 121	Technical Physics	3	PHYS 101	Physics that Changed the World	T
	IAI Life Science	3	LIFE SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>	T
	IAI Fine Arts	3	FINE ARTS	See <i>SIUC Transfer Equivalency Guide</i>	T
BIO 205	Human Anat/Physiology I w/Lab	4	PHSL 201	Human Physiology	T
			MULTICULTURAL		NA
		34			0
*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			
MAT 108	College Algebra	4	MATH 108	College Algebra	T
HIT 217	Medical Terminology	3	AH 105	Medical Terminology	T
BIO 206	Human Anat/Physiology II w/Lab	4	SC2 2XX and PHSL 208	Lab Experience in Physiology	T
ORI 100	College 101	1	Any course not articulated will be used to satisfy general elective credit.		
Electives		17			
		29			
			HCM 310	Healthcare Services & 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 415	Gerontology/Mortality	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 Ob & Gyn Sonography I	1
			RAD 459B	Advanced Ob & Gyn Sonography II	1
			RAD 479A	Advanced Abdominal Sonography I	1
			RAD 479B	Advanced Abdominal Sonography II	1
			RAD 489	Pediatric Sonography	3
			<i>Credit from all areas must total 42 hours of 300/400 level courses</i>		69
Total semester hrs completed w/AS degree:		63	Total semester hrs completed w/BS degree:		69
			Total hrs to BS degree:		132
Degree Plan created 11/30/22 by SW					