

PROGRAM ARTICULATION DEGREE PLAN			
John A Logan College	2022-2023	Southern Illinois University Carbondale	
AA Pre-BSN - 62 Hours		BS - Radiologic Sciences (RADS) Diagnostic Medical Sonography (Ultrasound) Specialization - 120 Hours	
		UNIVERSITY CORE CURRICULUM (UCC) - 39 hrs*	
		Hrs	Hrs
		UNIV 101	Saluki Success
COM 115	Speech	3 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
MAT 119	Elem Statistics	3 MATH 282	Intro to Statistics
PSY 132	General Psychology	3 PSYC 102	Intro to Psychology
SOC 133	Principles of Sociology	3 SOC 108	Intro to Sociology
	IAI Social Science	3 SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
PHL 111	Ethics & Moral Problems	3 PHIL 104	Ethics
	IAI Humanities/Fine Arts	3 HUMANITIES	See SIUC Transfer Equivalency Guide
CHM 141	General, Organic & Biochemistry I	4 CHEM 140A	Chemistry
PHY 121	Technical Physics	3 PHYS 203A -and- 253A	College Physics w/Lab
BIO 105	Human Biology	4 SC2 1XX	UCC Life Science UCC Sub 100-level
		FINE ARTS	NA
		HUMAN HEALTH	NA
		MULTICULTURAL	NA
		38	0
		*An AA from a regionally accredited Illinois community college satisfies UCC requirements	
Program Requirements		Program Requirements	
ORI 100	College 101	1	Any unarticulated courses will be used to satisfy general elective credit
PNE 100	Nutrition	3	
BIO 205 -and- 206	Anatomy & Physiology I & II	8	AH 241
BIO 226	Microbiology	4	MICR 201
CHM 142	General, Organic & Biochemistry II	4	CHEM 140B
MAT 108	College Algebra	4	MATH 108
		24	
		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 366	Health Information Management
		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
			77
Total semester hrs completed w/AA degree:		62	Total semester hrs completed w/BS degree:
			77
		Total hrs to BS degree:	139
Degree Plan updated on 10/26/22 by SG			