

PROGRAM ARTICULATION DEGREE PLAN			
St. Louis Community College 2022-2023 AAS Radiologic Technology - 73 Hours		Southern Illinois University Carbondale BS - Radiologic Sciences (RADS) Diagnostic Medical Sonography (Ultrasound) Specialization - 120 Hours	
		UCC Capstone - 30 Hours	
		Hrs	Hrs
COM 101	Oral Communication I	3	UNIV 101 Saluki Success NA
ENG 101	College Composition I	3	CMST 101 Intro to Oral Communication T
MTH 160	Precalculus Algebra	3	ENGL 101 English Composition I T
PSY 200	General Psychology	3	ENGL 102 English Composition II NA
	Social & Behavioral Sciences: Civics Requirement	3	SOCIAL SCIENCE College Algebra T
			HCM 395 Intro to Psychology T
			HUMANITIES See SIUC Transfer Equivalency Guide T
			HUMAN HEALTH Health Care Ethics 3
BIO 207 -and- 208	Anatomy & Physiology I & II	8	PHYS 101 Physics that Changed the World 3
			FINE ARTS Human Physiology w/Lab T
			HUMAN HEALTH 3
			MULTICULTURAL NA
		23	12
<b>Program Requirements</b>		<b>Program Requirements</b>	
XRT 101	Radiographic Procedures I	4	
XRT 102	Radiographic Procedures II	3	
XRT 103	Radiographic Procedures III	3	
XRT 104	Principles of Radiographic Exposure I	3	
XRT 105	Principles of Radiographic Exposure II	3	
XRT 107	Radiologic Physics I	2	
XRT 108	Radiologic Physics II	2	
XRT 111	Clinical Education I	2	
XRT 112	Clinical Education II	2	
XRT 116	Clinical Education III	3	
XRT 121	Radiographic Image Evaluation I	2	
XRT 122	Radiographic Image Evaluation II	2	
XRT 207	Radiologic Pathology	2	
XRT 208	Advanced Imaging Modalities	2	
XRT 209	Radiobiology	2	
XRT 211	Radiologic Technology Review	3	
XRT 212	Professional Development in Radiography	2	
XRT 213	Clinical Education IV	3	
XRT 214	Clinical Education V	3	
XRT 215	Clinical Education VI	2	
		50	
	AH 105		Medical Terminology 2
	HCM 310		Healthcare Services & the Consumer 3
	HCM 320		Health Policy & Politics 3
	HCM 340		Managerial Epidemiology & Population Health 3
	HCM 360		U.S. Healthcare Systems 3
	HCM 366		Health Information Management 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 Obstetric & Gynecology Sonography I 1
	RAD 459B		Advanced Obstetric & Gynecology Sonography II 1
	RAD 479A		Advanced Abdominal Sonography I 1
	RAD 479B		Advanced Abdominal Sonography II 1
	RAD 489		Pediatric Sonography 3
			74
Total semester hrs completed w/AAS degree:	73	Total semester hrs completed w/BS degree:	86
		Total hrs to BS degree:	159
Degree Plan updated on 9/14/22 by SG			