

PROGRAM ARTICULATION DEGREE PLAN		2022-2023		
Odessa College AAS Radiologic Technology - 64 hrs		Southern Illinois University Carbondale BS Radiologic Sciences (RADS)- Diagnostic Medical Sonography Specialization - 120 hrs		
		(UCC) CAPSTONE OPTION - 30 hrs		
		Hrs	Hrs	
		UNIV 101	Saluki Success	
		CMST 101	Intro to Oral Communication	
ENGL 1301	Composition I	3	ENGL 101 Composition I	
			ENGL 102 Composition II	
MATH 1314	College Algebra	3	MATH 108 College Algebra	
PSYC 2314	Lifespan Growth & Development	3	SOC1 2XX UCC Social Science Sub 200-level	
		HCM 366	Health Information Management	
		HCM 395	Health Care Ethics	
		HUMANITIES		
		PHYS 101	Physics that Changed the World	
		LIFE SCIENCE		
		FINE ARTS		
		HUMAN HEALTH		
		MULTICULTURAL		
		9	21	
Program Requirements		Program Requirements		
PSYC 1300	Learning Framework	3	An AAS in Radiologic Technology will satisfy 100 and 200 level RADS courses, even though direct equivalents are not established.	
RADR 1201	Intro to Radiography	2		
RADR 1203	Patient Care	2		
RADR 1266	Practicum I-Medical Radiology Technology/Science-Radiographer	2		
RADR 1267	Practicum III-Radiologic Technology/Science-Radiographer	2		
RADR 1311	Basic Radiographic Procedures	3		
RADR 1313	Principles of Radiographic Imaging I	3		
RADR 1366	Practicum II-Radiologic Technology/Science-Radiographer	3		
RADR 2217	Radiographic Pathology	2		
RADR 2233	Advanced Medical Imaging	2		
RADR 2267	Practicum V-Radiologic Technology/Science-Radiographer	2		
RADR 2301	Intermediate Radiographic Procedures	3		
RADR 2305	Principles of Radiographic Imaging II	3		
RADR 2309	Radiographic Imaging Equipment	3		
RADR 2313	Radiation Biology/Protection	3		
RADR 2331	Advanced Radiographic Procedures	3		
RADR 2335	Radiologic Technology Seminar	3		
RADR 2366	Practicum IV-Radiologic Technology/Science-Radiographer	3		
BIOL 2401 -and- 2402	Anatomy & Physiology I & II	8		AH 241 Intro to Physiology & Human Anatomy
		55		
		AH 105	Medical Terminology	
		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	
		HCM 310	Healthcare Services & the Consumer	
		HCM 320	Health Policy & Politics	
		HCM 340	Managerial Epidemiology & Population Health	
		HCM 360	U.S. Healthcare Systems	
		HCM 388	Legal Aspects & Current Issues in Health Care	
		HCM 415	Issues Related to Social Gerontology & Mortality	
			71	
Total semester hrs completed with AAS degree:		64	Total semester hrs completed with BS degree:	
			Total hours to BS Degree:	
			156	
Degree Plan updated on 5/2/22 by SG				