

PROGRAM ARTICULATION DEGREE PLAN				
Illinois Central College	2019-2020	Southern Illinois University Carbondale		
AAS Radiographer - 67.5 Hours		BS - Radiologic Sciences (RADS)	Radiation Therapy Technology Specialization - 120 Hours	
		UNIVERSITY CORE CURRICULUM (UCC)	CAPSTONE OPTION - 30 hrs	
	Hrs		Hrs	
COMM 110	Intro to Comm: Presentation/Theory	3	UNIV 101 Saluki Success NA	
ENGL 110	Composition I	3	CMST 101 Intro to Oral Communication T	
		3	ENGL 101 English Composition I T	
			ENGL 102 English Composition II NA	
MATH 110 -or- 115	Concepts of Math -or- College Algebra	3	MATH 101 -or- 108 Intro Contemp Math -or- College Algebra T	
PSY 110	Intro to Psychology	3	PSYC 102 Intro to Psychology T	
			SOCIAL SCIENCE 3	
	Humanities Elective	3	HUMANITIES See SIUC Transfer Equivalency Guide T	
			HUMANITIES NA	
			PHYS 101 Physics that Changed the World 3	
			FINE ARTS 3	
BIOL 140	Human Anatomy & Physiology	4	AH 241 Intro to Physiology & Anatomy T	
			MULTICULTURAL 3	
		19	12	
Program Requirements		Program Requirements		
RADTK 100	Exposure to Radiography	0.5	An AAS in Radiographer will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established	
RADTK 110	Fundamentals of Radiography I	6		
RADTK 112	Fundamentals of Radiography, Orientation	1		
RADTK 120	Fundamentals of Radiography II	6		
RADTK 121	Fundamentals of Radiography, Directed Practice I	3		
RADTK 200	Radiography I	3		
RADTK 201	Fundamentals of Radiography, Directed Practice II	2		
RADTK 210	Radiography II	6		
RADTK 211	Radiography, Directed Practice III	3		
RADTK 221	Radiography, Directed Practice IV	3		
RADTK 230	Radiography IV	2		
RADTK 231	Radiography, Directed Practice V	2		
RADTK 260	Sectional Anatomy for Diagnostic Imaging	3		
RADTK 270	Pathology & Pharmacology for Imaging Professional	3		
RADTK 280	Computed Tomography Prin, Instrum & Imag Proced	3		
HLTH 121	Medical Terminology	2		AH 105 Medical Terminology T
		48.5		
				RAD 360 Fundamentals of Radiation Therapy 2
			RAD 370 Techniques & Applications of Radiation Therapy 3	
			RAD 380 Physics of Radiation Therapy 3	
			RAD 390 Oncology Nursing 2	
			RAD 400 Radiation Dosimetry 3	
			RAD 410 Radiation Therapy Clinical Internship I 10	
			RAD 420 Special Problems in Radiation Therapy 2	
			RAD 430 Radiation Therapy Clinical Internship II 4	
			RAD 440 Seminar in Radiation Therapy 2	
			Electives 9.5	
			Credit from all areas must total 42 hours of 300/400 level courses 40.5	
Total semester hrs completed w/ AAS degree:		67.5	Total semester hrs completed w/ BS degree: 52.5	
		Total hrs to BS degree:	120.0	