PROGRAM ARTICULATION	DEGREE PLAN				÷
John A Logan College	2022-2023		Southern Illinois University Carbondale		
AS Associate in Science - 63 h	nrs		BS - Radiologic Sciences (RADS) Radiation Therapy Technology -	20 hrs	
			UNIVERSITY CORE CURRICULUM (UCC) 39 hrs		
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
COM 115	Speech	3	CMST 101	Intro to Oral Communication	т
ENG 101	English Composition I		ENGL 101	English Composition I	T
ENG 102	English Composition II		ENGL 102	English Composition II	T
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~	100000	MATH 101	Intro to Contemporary Math	T
MAT 112 or higher	Intro Contemporary Math				
	IAI Social Science	~~~~	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	IAI Social Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	Т
	IAI Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide	Т
			HUMANITIES		NA
PHY 121	Technical Physics	3	PHYS 101	Physics that Changed the World	Т
	IAI Life Science	3	LIFE SCIENCE	See SIUC Transfer Equivalency Guide	Т
	IAI Fine Arts	3	FINE ARTS	See SIUC Transfer Equivalency Guide	Т
BIO 205	Human Anat/Physiology I w/Lab	4	PHSL 201	Human Physiology	Т
		•••••	MULTICULTURAL		NA
		34			0
*Any additional general education	on courses (i.e. AH 241 Life Science Fine Ar	ts Multicu	tural) may be taken at John A Logan College provided they are IAI		
designated courses or have be	en articulated to meet a category within the Ur	niversity C	ore Curriculum.		
Program Requirements			Program Requirements		
MAT 108	College Algebra		MATH 108	College Algebra	Т
HIT 217	Medical Terminology	3	AH 105	Medical Terminology	Т
BIO 206	Human Anat/Physiology II w/Lab	4	SC2 2XX and PHSL 208	Lab Experience in Physiology	Т
ORI 100	College 101	1	Any course not articulated wil	I be used to satisfy general elective credit.	
Electives		17		The used to satisfy general elective clean.	
		29			
			RAD 102	Radiographic Technique	3
			RAD 112/112L	Anatomy and Positioning w/ Lab	4
	******		RAD 122	Seminar in Rad Sciences	2
		•••••	RAD 202		2
	•••••••••••••••••••••••••••••••••••••••			Radiographic Physics	3
			RAD 212	Special Procedures	2
			RAD 222	Radiography Clinic I	9
•••••••••••••••••••••••••••••••••••••••			RAD 232/232L	Selected Systems w/Lab	4
			RAD 312	Radiographic Pathology	3
•••••••••••••••••			RAD 322	Rad Contrast-Sectional Anat	3
			RAD 332	Radiography Clinic II	9
L		<u>;</u>	RAD 342	Radiation Biology	3
	:		RAD 352	Special Imaging Modalities	3
			140 332		
			RAD 360	Fundamentals of Radiation Therapy	2
					2
			RAD 360	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy	2 3 3
			RAD 360 RAD 370 RAD 380	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy	2 3 3 2
			RAD 360 RAD 370 RAD 380 RAD 390	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing	2 3 3 2 3
			RAD 360 RAD 370 RAD 380 RAD 390 RAD 400	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry	2 3 3 2 3 10
			RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I	2 3 3 2 3 10
			RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 420	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy	10 2
			RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 420 RAD 430	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship II	10 2 4
			RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 420	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy	10 2 4 2
			RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 420 RAD 430	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship II	10 2 4
			RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 420 RAD 430 RAD 430 RAD 440	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship II	10 2 4 2
Total semester hrs complete	d w/AS degree:	63	RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 420 RAD 430 RAD 430 RAD 440	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship II	10 2 4 2
Total semester hrs complete	d w/AS degree:	63	RAD 360   RAD 370   RAD 380   RAD 390   RAD 400   RAD 410   RAD 420   RAD 430   RAD 440   Total semester hrs completed w/BS degree:	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship II	10 2 4 2 79
Total semester hrs complete	d w/AS degree:	63	RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 420 RAD 430 RAD 430 RAD 440	Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship II	10 2 4 2 79