	DEGREE PLAN				
John A Logan College	2022-2023	i	Southern Illinois University Carbondale		
AA Associate in Arts - 63 hrs			BS - Radiologic Sciences (RADS) Radiation Therapy Technology -120	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	3	ENGL 101	English Composition I	Т
ENG 102	English Composition II	3	ENGL 102	English Composition II	Т
MAT 112 or higher	Intro Contemporary Math	3	MATH 101	Intro to Contemporary Math	Т
	IAI Social Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	Т
	IAI Social Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	Т
	IAI Social Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	Т
	IAI Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide	Т
	IAI Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide	Т
PHY 121	Technical Physics	3	PHYS 101	Physics that Changed the World	Т
	IAI Life Science	••••••	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		PHSL 201	Human Physiology	T
	IAI Multicultural		MULTICULTURAL	See SIUC Transfer Equivalency Guide	T
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*Any additional general education	n courses (i.e. AH 241 Life Science Fine Art	s. Multicu	tural) may be taken at John A Logan College provided they are IAI	******	
, ,	en articulated to meet a category within the Ur			}	
designated courses of have bee	an anculated to meet a category within the or				
Program Requirements			Program Requirements		
MAT 108	College Algebra		MATH 108	College Algebra	Т
HIT 217			AH 105	Medical Terminology	T
BIO 206	Medical Terminology		SC2 2XX and PHSL 208	Lab Experience in Physiology	T
ORI 100	Human Anat/Physiology II w/Lab College 101		SCZ ZAX and FIISE 200	Lab Experience in Physiology	
Electives		8	Any course not articulated will b	e used to satisfy general elective credit.	
Liectives		20		8	:
		20			
			RAD 102	Radiographic Technique	3
			RAD 112/112L	Anatomy and Positioning w/ Lab	4
			RAD 122	Seminar in Rad Sciences	2
			RAD 202	Radiographic Physics	3
			RAD 212	Special Procedures	2
			RAD 222	Radiography Clinic I	9
				Selected Systems w/Lab	
		•••••	RAD 232/232L		4
			RAD 312	Radiographic Pathology	4 3
			RAD 312 RAD 322	Radiographic Pathology Rad Contrast-Sectional Anat	4 3 3
			RAD 312 RAD 322 RAD 332	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II	4 3 9
			RAD 312 RAD 322 RAD 332 RAD 332	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology	4 3 9 3
			RAD 312 RAD 322 RAD 332 RAD 332 RAD 342 RAD 352	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities	4 3 9 3 3
			RAD 312 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy	4 3 9 3 3 2
			RAD 312 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy	4 3 9 3 3 2 3
			RAD 312 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy	4 3 9 3 2 3 3 3
			RAD 312 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy	4 3 9 3 2 3 3 3 2
			RAD 312 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy	4 3 9 3 2 3 3 2 3 2 3 3 2 3
			RAD 312 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing	_
			RAD 312 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390 RAD 400	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry	3
			RAD 312 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Therapy Clinical Internship I	3 10
			RAD 312 RAD 322 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 420	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy	3 10 2
			RAD 312   RAD 322   RAD 332   RAD 342   RAD 352   RAD 360   RAD 370   RAD 380   RAD 390   RAD 400   RAD 410   RAD 430	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship I	3 10 2 4
			RAD 312 RAD 322 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 410 RAD 420 RAD 430 RAD 440	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship I	3 10 2 4 2
Total semester hrs complete	d w/AA degree:	63	RAD 312 RAD 322 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 410 RAD 420 RAD 430 RAD 440	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship I	3 10 2 4 2
Total semester hrs complete	d w/AA degree:	63	RAD 312 RAD 322 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 410 RAD 410 RAD 420 RAD 430 RAD 430 RAD 430 RAD 440 Credit from all areas must total 42 hours of 300/400 level courses	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship I	3 10 2 4 2 <b>79</b>
Total semester hrs complete	d w/AA degree:		RAD 312 RAD 322 RAD 322 RAD 332 RAD 342 RAD 352 RAD 360 RAD 370 RAD 380 RAD 390 RAD 400 RAD 410 RAD 410 RAD 410 RAD 420 RAD 430 RAD 430 RAD 430 RAD 440 Credit from all areas must total 42 hours of 300/400 level courses	Radiographic Pathology Rad Contrast-Sectional Anat Radiography Clinic II Radiation Biology Special Imaging Modalities Fundamentals of Radiation Therapy Techniques & Applications of Radiation Therapy Physics of Radiation Therapy Oncology Nursing Radiation Dosimetry Radiation Dosimetry Radiation Therapy Clinical Internship I Special Problems in Radiation Therapy Radiation Therapy Clinical Internship I	3 10 2 4 2 <b>79</b>