

City Colleges of Chicago		2023-2024		Southern Illinois University Carbondale		
AAS Radiography - 80 Hours				BS Radiologic Sciences (RADS) Radiation Therapy Technology Specialization - 120 hrs		
				UCC Capstone Option - 30 Hrs		
		Hrs		Hrs		
				UNIV 101	Saluki Success	NA
				CMST 101	Intro to Oral Communication	3
ENGLISH 101	Composition	3		ENGL 101	English Composition I	T
				ENGL 102	English Composition II	NA
MATH 118 -or- above	General Education Math	4		MATH 101	Intro to Contemporary Math	T
PSYCH 201	General Psychology	3		PSYC 102	Intro to Psychology	T
				SOCIAL SCIENCE		3
				HUMANITIES		3
				HUMANITIES		NA
PHYSICS 131	Mechanics & Power	3		PHYS 101	Physics that Changed the World	T
BIOLOGY 116	Intro to Anatomy & Physiology	4		PHSL 201 -and- 208	Human Physiology w/Lab	T
				FINE ARTS		3
				HUMAN HEALTH		NA
				MULTICULTURAL		3
			17			15
<b>Program Requirements</b>				<b>Program Requirements</b>		
HEAPRO 102	Health Career Studies	3		<b>An AAS in Radiography will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.</b>		
RADIOGR 101	Intro to Radiation Sciences	2				
RADIOGR 102	Attitudes in Patient Care	2				
RADIOGR 105	Imaging Physics	4				
RADIOGR 115	Basic Prins of Image Production	3				
RADIOGR 124	Intro to Patient Care	2				
RADIOGR 128	Image Evaluation	1				
RADIOGR 131	Radiographic Procedures I	2				
RADIOGR 140	Intro to Clinical Education	3				
RADIOGR 141	Radiography Clinical Education I	3				
RADIOGR 200	Pathology	4				
RADIOGR 202	Radiology Management	1				
RADIOGR 205	Applied Radiographic Techniques	3				
RADIOGR 206	Imaging Physics	2				
RADIOGR 208	Radiobiology	3				
RADIOGR 232	Radiographic Procedures II	4				
RADIOGR 233	Radiographic Procedures III	4				
RADIOGR 234	Special Radiographic Procedure	2				
RADIOGR 242	Radiography Clinical Education II	4				
RADIOGR 243	Radiography Clinical Education III	4				
RADIOGR 244	Radiography Clinical Education IV	4				
SPANISH 193	Spanish for Radiography	3		LCIS 100A (elective)	Variable Elementary Languages	T
		63				
				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	300/400 level	11
						42
<b>Total semester hrs completed w/AAS degree:</b>		<b>80</b>		<b>Total semester hrs completed w/BS degree:</b>		<b>57</b>
				<b>Total hrs to BS degree:</b>		<b>137</b>
Degree Plan updated on 1/17/23 by SG						