



Northcentral
TECHNICAL COLLEGE

TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

NTC Program: RADIOGRAPHY

SIUC Program: RADIOLOGICAL SCIENCES: RADIATION THERAPY OPTION

Minimum GPA for admission: 2.0

Initial effective date: Fall 2017

General Education Courses

NTC			Southern Illinois University Carbondale		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-195	Written Communication <u>OR</u>	3	ENGL 101	English Composition I	3
10-801-136	English Composition 1				
10-801-196	Oral/Interpersonal Communications <u>OR</u>	3			
10-801-198	Speech		CMST 101	Intro to Oral Communication	3
10-809-103	Think Critically & Creatively	3	PHIL 105	Logic	3
10-809-196	Intro to Sociology	3	SOC 108	Intro to Sociology	3
10-809-195	Economics	3	ECON 113	Economics of Contemporary Social Issues	3
10-804-107	College Mathematics	3	MATH 101	Introduction to Contemporary Mathematics	3
10-806-177	General Anatomy & Physiology	4	PHSL 201/208	Human Physiology/Lab Experiences in Physiology	4
	Total general education credits earned:		22		
	Total transferable general education credits:	22		Total general education credits accepted:	22

Professional Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
			The AAS in Radiography as articulated is accepted as satisfying the following RADS major requirements listed below. Although course-to-course articulations cannot be fully established, the student may enter into the advanced level curriculum.		
10-526-149	Radiographic Procedures 1	5			
10-526-158	Introduction to Radiography	3			
10-526-159	Radiographic Imaging 1	3	AH 241	Introduction to Anatomy & Physiology	
10-526-168	Radiography Clinical 1	2	RAD 102	Introduction to Radiologic Technology and Radiographic Technique	
10-526-170	Radiographic Imaging 2	3	RAD 112/112L	Radiographic Anatomy and Positioning/Lab	
10-526-191	Radiographic Procedures 2	5	RAD 122	Seminar in Radiologic Sciences	
10-526-192	Radiography Clinical 2	3	RAD 202	Radiographic Physics	
10-526-193	Radiography Clinical 3	3	RAD 212	Special Radiographic Procedures	
10-526-194	Imaging Equipment Operation	3	RAD 222	Radiography Clinic I	
10-526-195	Radiographic Quality Analysis	2	RAD 232/232L	Selected Radiography Systems/Lab	
10-526-196	Modalities	3	RAD 312	Radiographic Pathology	
10-526-199	Radiography Clinical 4	3	RAD 322	Radiographic Contrast and Sectional Anatomy	
10-526-189	Radiographic Pathology	1	RAD 332	Radiography Clinic II	

10-526-174	ARRT Certification Seminar	2	RAD 342	Radiation Biology	
10-526-190	Radiography Clinical 5	2	RAD 352	Special Imaging Modalities	
10-526-197	Radiation Protection and Biology	3			
10-526-198	Radiography Clinical 6	2	"All students graduating from the Radiography program must pass their ARRT exam and be certified by the ARRT by the start date of their specialization or the student will not be allowed to enter their specialization in Radiation Therapy Technology."		
	Total occupational course credits earned:	48		Total occupational course credits accepted as a block:	48
	Elective credits allowed:			Elective credits allowed:	
	Total credits required for graduation:	70			
	Total transferable credits:	70		Total credits accepted at SIUC:	70

Additional Credits to take at NTC to transfer to SIUC:

10-806-134	General Chemistry	4
10-809-172	Intro to Diversity Studies	3

Courses needed to complete degree at SIUC:

Course No.	Course Title	Credits
	UCC PHYSICAL SCIENCE, GROUP I	3
	UCC FINE ARTS	3
	UCC MULTICULTURAL	3
RAD 360	Fundamentals of Radiation Therapy	2
RAD 370	Techniques and 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
RAD Electives	300/400 level as necessary to meet 42 hr requirement	11
Total credits needed at SIUC to complete degree:		51
Total credits needed to complete BS in Radiation Therapy:		121

Updated on: 12/18/17