

## 2021-2022 Completion Guide Radiologic Technology AAS NU090 ICCB Approved Total Program Hours: 67.5

The following schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.

**Program Prerequisites** 

Date:

T= Traditional H = Hybrid W = Web

First Semester					_	
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
RADT 106	Intro to Radiologic Science	2.5	Т	Acceptance into the	SM	
	& Healthcare			Radiologic Technology		
				program.		
RADT 107	Fundamentals in	2	Т		SM	
	Radiologic Technology					
BIO 149	Principles of Biology	4	Т	Placement into ENG 101		
				or minimum grade of "C"		
				in one of the following:		
				ENG 021 and ENG 099 or		May
				the EAP course sequence		substitute BIO
				ENG 079 and ENG 089, or		151
				ENG 096; and placement		131
				into MATH 098 or higher		
				or minimum grade "C" in		
				MATH 094.		
BIO 250	Anatomy and Physiology I	4	Т	Prerequisite: Minimum		
				grade "C" in BIO 149 or		
				BIO 151; and placement		
				into ENG 101 or minimum		
				grade of "C" in one of the		
				following: ENG 021 and		
				ENG 099 or the EAP		
				course sequence ENG 079		
				and ENG 089, or ENG 096;		
				and placement into MATH		
				098 or higher or minimum		
				grade "C" in MATH 094.		
				Corequisite: BIO 149 or		
				BIO 151		
	<b>Total Semester Hours</b>	12.5				

Second Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
BIO 251	Human Anatomy and	4	T, H	BIO 149 or 151 and BIO	FL/SP/SM	
	Physiology II			250		
RADT 108	Radiographic Procedures I	5	T	RADT 106, RADT 107	FL	
RADT 109	Principles of X-Ray Production	3	Т	RADT 106, RADT 107	FL	
RADT 130	Clinical Education I	2	Т	RADT 106, RADT 107	FL	
	<b>Total Semester Hours</b>	14				

Third Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
BIO 100	Medical Terminology	3	T,W	Placement into ENG 101	FL/SP/SM	
				& MATH 094		
RADT 110	Radiographic Procedures	5	T	RADT 108, RADT 109,	SP	
	II			RADT 130		
RADT 111	Patient Care in Radiology	4	T	RADT 108, RADT 109,	SP	
				RADT 130		
RADT 131	Clinical Education II	2	T	RADT 108, RADT 109,	SP	Prior to or
				RADT 130		concurrent
	<b>Total Semester Hours</b>	14				_

Fourth Semester							
		Credit	Mode of		Terms		
Course	Title	Hours	Delivery	Prerequisites	offered	Notes	
`	Rhetoric	3	T, W, H	Appropriate placement	FL/SP/SM		
				score or minimum grade			
				"C" in one of the			
				following: ENG 021 and			
				ENG 099, or the EAP			
				course sequence ENG 079			
				and ENG 089, or ENG 096			
PSYC 101	General Psychology	3	T, W, H		FL/SP/SM		
RADT 230	Clinical Education III	2	T, W, H	RADT 110, RADT 111,	SM		
				RADT 131			
	Total Semester Hours	8					

Fifth Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
RADT 206	Radiologic Physics	4	T		FL	
RADT 231	Clinical Education IV	3	T	RADT 230 with a	FL	
				minimum grade "C"		
RADT 207	Radiation Protection	4	Т	RADT 230 with a	FL	
				minimum grade "C"		
	<b>Total Semester Hours</b>	11				

Sixth Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
`RADT 208	Radiobiology	4	Т	RADT 206, RADT 207, and	SP	
				RADT 230 all with		
				minimum grade "C"		
RADT 232	Clinical Education V	3	Т	RADT 206, RADT 207, and	SP	
				RADT 231 all with		
				minimum grade "C"		
RADT 209	Radiographic Seminar	1	Т	RADT 206, RADT 207, and	SP	
				RADT 231 all with		
				minimum grade "C"		
	<b>Total Semester Hours</b>	8				

## **Graduation Requirements**

<u>To be awarded an Associate degree at Joliet Junior College, each student must meet the following requirements:</u>

- 1. Satisfy all admissions requirements.
- 2. Complete the courses required to earn the given degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 60 credit hours of which 15 credit hours applicable to the degree are earned at JJC. Proficiency test, CLEP, and Advanced Placement does not meet this requirement.
- 3. Earn a cumulative grade point average of at least 2.0.
- 4. Discharge all financial obligations to the College and have no restrictions.
- 5. File an application for graduation. An application should be filed at the time of registration for the student's anticipated last semester.
- 6. Have all official transcripts from other college/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

To be awarded a Certificate of Achievement or Certificate of Completion at JJC, each student must meet the following requirements:

- 1. Satisfy all admission requirements.
- 2. Complete the courses required to earn the chosen certificate. Complete a minimum of 4-29 credit hours (Certificate of Completion) or 30-50 credit hours (Certificate of Achievement). If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 25% of the total required credit hours applicable to the certificate at JJC. Proficiency test, CLEP, and Advanced Placement do not meet this requirement.
- 3. Earn a cumulative grade point average of at least 2.0 in the area of concentration.
- 4. Discharge all financial obligations to the college and have no restrictions.
- 5. File an application for graduation. An application should be filed at the time of registration for the student's anticipated last semester.
- 6. Have all official transcripts from other college/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

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