Associate of Science in Radiography

Official Degree Plan, Effective Fall 2025



Student Name:	IC	D #:	Date:

General Courses 15 semester hours

The following courses must be completed with a "C-" or higher.

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE
BIO 211	Human Anatomy	4			
BIO 213	Human Physiology	4			
ENG 101	English Composition I	3			
MAT 130	College Algebra	3			
GEN 105	Medical Terminology	1			
IPE 301	Interprofessional Education	0			

Core Courses 9 semester hours

Must be taken at Clarkson College

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE
HCC*	Healthcare Communication	3	Clarkson College		
HUM	Humanities	3	Clarkson College		
EEA	Ethics, Empathy and Advocacy	3	Clarkson College		

Major Courses 49 semester hours

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE
RAD 104	Intro. to Radiologic Technology	1	Clarkson College	Fall	
RAD 105*	Patient Care	2	Clarkson College	Fall	
RAD 105L	Patient Care Lab	1	Clarkson College	Fall	
RAD 110	Radiographic Procedures I	3	Clarkson College	Spring	
RAD 110L	Radiographic Procedures I Lab	1	Clarkson College	Spring	
RAD 120	Radiographic Exposures I	3	Clarkson College	Spring	
RAD 120L	Radiographic Exposures I Lab	1	Clarkson College	Spring	
RAD 125	Radiographic Exposures II	3	Clarkson College	Summer	
RAD 125L	Radiographic Exposures II Lab	1	Clarkson College	Summer	
RAD 140	Radiographic Procedures II	3	Clarkson College	Summer	
RAD 140L	Radiographic Procedures II Lab	1	Clarkson College	Summer	
RAD 246	Radiographic Procedures III	2	Clarkson College	Fall	
RAD 246L	Radiographic Procedures III Lab	1	Clarkson College	Fall	

RAD 250	Radiologic Pathology	2	Clarkson College	Fall	
RAD 262	Radiation Physics	3	Clarkson College	Fall	
RAD 265	Clinical Experience I	4	Clarkson College	Fall	
RAD 271	Radiation Biology	3	Clarkson College	Spring	
RAD 275	Clinical Experience II	8	Clarkson College	Spring	
RAD 285	Clinical Experience III	6	Clarkson College	Summer	

^{*} Designated service course

Total Credits = 73 semester hours

Service Requirement Associate and Bachelor programs require students to complete service experiences in Intercultural Communication Core and a minimum of one program-designated service course. Service experiences must be passed successfully in order to pass the class. Certificate programs may include service requirements based on courses within the curriculum.

Interprofessional Education Requirement (IPE) All programs require students to successfully pass the Interprofessional Education course (IPE 301) before graduation.

Residency Requirements Associate's degree: At least 40 semester hours must be completed at Clarkson College