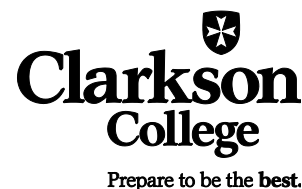


Associate of Science in Radiography, Bachelor of Science in Medical Imaging, Medical Imaging Informatics Certificate



Official Degree Plan, Effective Fall 2019

Conditional _____
New Student Experience _____

Student Name: _____ ID #: _____ Date: _____

PROGRAM		HOURS REQUIRED FOR GRADUATION
	Associate of Science degree in Radiography	73 semester hours
	Dual Degree: Radiography and Medical Imaging	125 semester hours
	Medical Imaging Informatics Certificate	12 semester hours

General Education & Support Courses

Radiography 15 semester hours

Dual Degree & Medical Imaging 18 semester hours

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

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE
BI 211	Human Anatomy	4			
BI 213	Human Physiology	4			
EN 101	English Composition I	3			
EN 102	English Composition II (Requirement for MI ONLY)	3			
MA 120	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
IC*	Intercultural Communication*	3	Clarkson College		
HU*	Humanities	3	Clarkson College		
EA*	Ethics, Empathy and Advocacy	3	Clarkson College		

Radiography Major Courses 49 semester hours

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE
RT 101	Intro. to Radiologic Technology	2	Clarkson College	Fall	
RT 105*	Patient Care	2	Clarkson College	Fall	
RT 105L	Patient Care Lab	1	Clarkson College	Fall	
RT 110	Radiographic Procedures I	3	Clarkson College	Spring	

RT 110L	Radiographic Procedures I Lab	1	Clarkson College	Spring	
RT 120	Radiographic Exposures I	3	Clarkson College	Spring	
RT 120L	Radiographic Exposures I Lab	1	Clarkson College	Spring	
RT 125	Radiographic Exposures II	3	Clarkson College	Summer	
RT 125L	Radiographic Exposures II Lab	1	Clarkson College	Summer	
RT 140	Radiographic Procedures II	3	Clarkson College	Summer	
RT 140L	Radiographic Procedures II Lab	1	Clarkson College	Summer	
RT 246	Radiographic Procedures III	2	Clarkson College	Fall	
RT 246L	Radiographic Procedures III Lab	1	Clarkson College	Fall	
RT 250	Radiologic Pathology	2	Clarkson College	Fall	
RT 260	Radiation Physics	2	Clarkson College	Fall	
RT 265	Clinical Experience I	4	Clarkson College	Fall	
RT 271	Radiation Biology	3	Clarkson College	Spring	
RT 275	Clinical Experience II	8	Clarkson College	Spring	
RT 285	Clinical Experience III	6	Clarkson College	Summer	

* Designated service course

Medical Imaging Major Courses 9 semester hours

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE
MI 330	Pathophysiology	3	Clarkson College	Fall	
MI 410*	Cross Sectional Anatomy I	3	Clarkson College	Fall	
MI 411*	Cross Sectional Anatomy II	3	Clarkson College	Spring	

Medical Imaging Major Elective Courses 21 semester hours

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE

* Designated service course

Dual Degree: RTMI and BS in MI: General Education Electives 19 semester hours

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE

Imaging Informatics Certificate

Students who complete the following course requirements are eligible for the Imaging Informatics certificate.

Major Course Requirements 12 semester hours

COURSE	COURSE TITLE	HOURS	INSTITUTION	SEMESTER COMPLETED	GRADE
MI 451	Technology Utilization for Medical Imaging Informatics	3	Clarkson College		
MI 452	Operational Strategies for Medical Imaging Informatics	3	Clarkson College		
MI 453	Organizational Planning and Vision for Medical Imaging Informatics	3	Clarkson College		
MI 454	Advanced Assessment and Application for Medical Imaging Informatics	3	Clarkson College		

***Certificate classes must be taken in sequence.

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 Bachelor’s degree: At least 27 semester hours must be completed at Clarkson College
 Associate’s degree: At least 40 semester hours must be completed at Clarkson College
 Certificate: At least 12 semester hours must be completed at Clarkson College

Registrar Signature: _____

Date: _____

The information in this degree plan is intended to be informational and not contractual in nature.