

Radiography – course sequence 2018 - 2019



Prerequisites

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
ENGL 1010	Composition I		3
MATH 1179, 1200, 2111, or 2141	Applied Technical Mathematics I, College Algebra, Pre-Calculus, or Calculus I		3
XRAY 1000	Intro to Radiography		3
Total Credits			9

Winter / Summer Session

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
XRAY 1010	Clinical Radiography		3
XRAY 1110	Principles of Radiography I		3
Total Credits			6

Year I – Semester I

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
XRAY 1130	Radiographic Anatomy and Physiology		3
XRAY 1220	Principles of Radiography II		3
XRAY 1230	Patient Care for Radiographers		1
XRAY 1910	Radiography I		6
PSYC 2010	General Psychology		4
Total Credits			17

Year I – Semester 2

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
XRAY 1920	Radiography II		6
XRAY 2430	Sectional Imaging		3
PHYS 1110	Radiographic Physics		4
Total Credits			13

Summer Session

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
XRAY 1930	Radiography III		6
Total Credits			6

Year 2 – Semester I

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
XRAY 2340	Quality Assurance in Radiography		1
XRAY 2460	Principles of Imaging Diverse Patients and MRI		3
XRAY 2910	Radiography IV		7
LITERATURE	See approved list*		3
Total Credits			13

Year 2 – Semester 2

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
XRAY 2410	Introduction to Radiation Biology		3
XRAY 2470	Radiographic Pathology		1
XRAY 2920	Radiography V		4
MLTC 1180	Specimen Collection and Handling for I Health Care Professionals	(5 weeks)	1
HUMANITIES or SOCIAL SCI	See approved list*		3
Total Credits			12
Total Sequence Credits			77

*Approved General Education courses: <https://www.ccri.edu/pathways/paths/general-education/>