

MEDICAL RADIOGRAPHY

Associate in Science

Curriculum Requirements: 78-84 credits

SEMESTER 1 - FALL	Credits	Milestone	Completed
MRT 111 Radiographic Positioning I	3		☐
MRT 117 Radiologic Procedures I	1		☐
MRT 121 Principles of Rad. Exposure I	2		☐
MRT 131 Medical Terminology	1		☐
MRT 151 Intro. to Health Care	2		☐
MRT 161 Clinical Education I	5		☐
MRT 102 Introduction to Radiography (optional)	1		☐
BIO 127 Anatomy & Physiology I	4		☐
MAT 116 College Algebra	3		☐
Total Credits	21-22		

SEMESTER 2 - SPRING	Credits	Milestone	Completed
MRT 112 Radiographic Positioning II	3		☐
MRT 118 Radiologic Procedures II	1		☐
MRT 119 Imaging Modalities	1		☐
MRT 122 Principles of Rad. Exposure II	2		☐
MRT 162 Clinical Education II	5		☐
BIO 128 Anatomy & Physiology II	4		☐
ENG 101 College Composition	3		☐
Restricted Elective: Any PHI, SOC or SSI	3		☐
Total Credits	22		

SEMESTER 3 - SUMMER	Credits	Milestone	Completed
MRT 163 Clinical Education III	5		☐
Total Credits	5		

SEMESTER 4 - FALL	Credits	Milestone	Completed
MRT 211 Radiographic Positioning III	1		☐
MRT 251 Advanced Health Care	1		☐
MRT 255 Pathology	1		☐
MRT 267 Clinical Education IV	7		☐
BIO 272 Radiation Biology	2		☐
SPE 101 Oral Communications	3		☐
PHY 108 Survey of Applied Physics	4		☐
Total Credits	15-19		

SEMESTER 5 - SPRING	Credits	Milestone	Completed
MRT 212 Radiographic Positioning IV	1		☐
MRT 222 Principles of Imaging Physics	1		☐
MRT 230 Radiography Review & Career Planning (optional)	1		☐
MRT 270 Clinical Education V	7		☐
PHY 235 Radiologic Physics	3		☐
Restricted Elective: Any SOC, PSY or SSI	3		☐
Total Credits	15-16		



Program Milestones
MRT courses must be
taken in the term and
order noted

General Advising Notes

- MAT 116: College Pre-Calculus or Calculus may be substituted.
- PHY 108: Required only if no high school Physics was completed.
- MRT 102 and MRT 230 are optional courses.
- Restricted electives must be 100 level or higher.