

**Radiologic Technology Program
Recommended Sequence**

Effective Fall 2016

First Year - First Semester

BS 124	Human Anatomy and Physiology I	4
MT 128	Algebra for Allied Health (or higher)	3
RA 100	Introduction to Radiologic Technology	3
RA 101	Imaging Procedures I and Image Analysis	3
RA 104	Principles of Radiographic Exposure	2
RA 110	Clinical Practice I*	1

Total Semester Hours: 16

First Year - Second Semester

EN 101	English Composition I	3
BS 125	Human Anatomy and Physiology II	4
RA 103	Imaging Procedures II and Image Analysis	3
RA 125	Clinical Practice II*	2
RA 107	Digital Imaging Acquisition and Display	1

Total Semester Hours: 13

Summer

RA 150	Clinical Practice III (40 hours/week)	4
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Total Semester Hours: 4

Second Year - First Semester

PH 200	Introduction to Physics	4
RA 200	Clinical Practice IV **	3
RA 201	Radiation Biology & Advanced Radiation Protection	2
RA 202	Pathology	2
RA 203	Imaging Procedures III and Modalities	3

Total Semester Hours: 14

Second Year - Second Semester

AH 200	Health Care Ethics and Law	1
CS 103	Introduction to Applications	1
RA 204	Imaging Equipment	2
RA 206	Pharmacology in Radiology	1
RA 210	Quality Management in Imaging Systems	2
RA 225	Seminar in Radiologic Technology	3
RA 250	Clinical Practice V **	3

Total Semester Hours: 13

Total Program Hours: 60

Note: *Clinicals are on Tuesday and Thursdays scheduled both day and evening hours, therefore no additional courses may be taken on those days unless online. **Clinicals are on M, W and F, both day and evening hours so no additional courses may be taken on those days unless online.